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ATHENS STATE COLLEGE BULLETIN 1977-78

Athens, Alabama 35611

ACCREDITATION AND MEMBERSHIPS

1. The Southern Association of Colleges and Schools
2. The American Council on Education
3. The Association of American Colleges
4. Council for Advancement and Support of Education
5. American Association of Colleges for Teacher Education

Athens State College is approved by the Alabama State Department of Education for the training of elementary and secondary school teachers. The Alabama State Department of Education is a member of the National Association of State Directors of Teacher Education Certification.

Athens State College does not discriminate on the basis of race, color, national or ethnic origin, religion, age, sex or marital status in admitting students to its programs or in administering its educational policies, admission policies, scholarship and loan programs, athletics and other institutionally administered programs or activities generally made available to students at the College.

Athens State College complies fully with the provision of Title VI of the Civil Rights Act of 1964, Title IX, and other federal and state regulations designed to assure equal employment and equal opportunity.

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Catalog Edition

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ATHENS STATE

COLLEGE

Bulletin

Catalog Edition

of

Athens, Alabama

Volume II Number 1

Catalog and
Announcements
for
1977 - 1978

*****

Founded in 1822
State Affiliated
1975

ACADEMIC CALENDAR
1977 - 1978

FALL QUARTER:

August 10 .....Early Registration (Faculty Advising)
August 31 .....In Service - Athens State College Teachers
September 1, 2 .....Registration and Academic Advisin
September 5 .....Labor Day Holiday
September 6 .....Classes Begin
September 12 .....Last Day of Drop and Add and Late Registration
November 1 .....Early Registration
November 11 .....Veterans' Day Holiday
November 17, 18 .....Final Examinations (Evening Classes-Nov. 14, 15, 16)

WINTER QUARTER:

November 21, 22 .....Registration
November 28 .....Classes Begin
December 7 .....Last Day of Drop and Add and Late Registration
December 17 .....Christmas Holiday Begins
January 3 .....Classes Resume
February 8 .....Early Registration for Spring
February 23, 24 .....Final Examinations (Evening Classes-Feb. 20, 21, 22, 23)

ACADEMIC CALENDAR
1977 - 1978

SPRING QUARTER:

February 27, 28 ..... Registration
March 1 ..... Classes Begin
March 8 ..... Last Day of Drop and Add and Late Registration
March 11-19 ..... Spring Holidays
March 20 ..... Classes Resume
May 3 ..... Early Registration - Summer
May 22, 23, 24 ..... Final Examinations
May 27 ..... Graduation

SUMMER QUARTER - 1978

June 5, 6 ..... Registration
June 7 ..... Classes Begin - First Term - Classes Daily, 2 Hours
June 9 ..... Last Day of Drop and Add and Late Registration - First Term
June 14 ..... Last Date of Drop and Add and Late Registration, Night
July 4 ..... Holiday
July 7 ..... Examinations - First Term
July 8 ..... Registration - Second Term
July 10 ..... Classes Begin - Second Term
July 12 ..... Last Day of Drop and Add and Late Registration - Second Term
August 10 ..... Examinations - Second Term
August 16, 17, 21, 22 ..... Examinations - Night Classes - Second Term

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GENERAL INFORMATION

HISTORY

Athens State College, during the academic year 1975-76, became simultaneously the oldest and youngest institution of higher education in the State Education System. It was founded in 1822 by citizens of Athens who purchased five acres of land, erected a building, and began Athens Female Academy. Athens State College is the oldest chartered institution of higher education in the State. Ownership of the school was transferred to the Tennessee Conference of the Methodist Church in 1842. With the birth of the North Alabama Conference of the Methodist Church in 1870, the College came under the jurisdiction of that body.

The Board of Trustees voted in May, 1974, to request approval from the North Alabama Conference of the United Methodist Church for the College to seek affiliation with the State of Alabama. The Conference, at its annual meeting, in June, 1974, gave the College Trustees this permission and authorized the transfer of the College to the State of Alabama at the appropriate time.

On June 11, 1975, the College was accepted by the Alabama State Board of Education subject to the appropriation of operating funds by the legislature. On November, 18, 1975, the legislature appropriated funds for the operation of the College to serve the community college and technical college graduates of the State, thus ending a series of steps required by the State Board of Education for Athens College to become Athens State College, the youngest State institution.

The name of the institution has changed depending upon purpose and governing body of the institution. Athens Female Academy, upon transfer to the Tennessee Conference of the Methodist Church in 1842, became Athens Female Institute of the Tennessee Annual Conference of the Methodist Church. Then in 1889 after having been transferred to the newly formed North Alabama Conference, the College was known as Athens Female College. In 1931, the College became coeducational and was known as Athens College. On November 24, 1975, the name became Athens State College. Each step reflects conscientious effort to preserve an institution whose goal is service to the students of Alabama. State affiliation marks the initiation of an era of increased opportunity for service. This long history of dedicated service is the foundation upon which the future of Athens State College rests.

PURPOSE

Athens State College is a two-year, upper division college, operating under the auspices of the State Board of Education, serving primarily graduates of junior colleges and technical schools of the state. The college seeks to provide an education relevant to the present and future for qualified individuals who seek to further develop their general knowledge and technical or professional skills.

The faculty, with the support of the administration, strives to transmit to each student the knowledge and skills necessary to prepare him or her for immediate service in a profession or vocation, for flexibility in future employment, for success in graduate school and for enrichment of daily life.

The student should develop an understanding of the principles of the natural sciences, a knowledge of and an educated responsiveness to the arts and humanities, an understanding of the contemporary world, an understanding of individual-environmental relationships and a knowledge of the political, socio-economic and cultural heritage.

Each student should become well informed, discriminating, articulate, humane, and individually responsible. To this end, the faculty, staff and administration strive to assure the further development of communication ability, analytical capability, problem solving ability, the decision making processes, and social interaction.

The College seeks to extend educational opportunities to the greater community through public services and a selective outreach program. It seeks to search for new knowledge through the implementation of service and research projects. Athens State College proposes to educate students for service to society and for a fulfilled life through three degree programs: the Bachelor of Arts, the Bachelor of Science, and the Bachelor of Science in Education.

ADMISSION REQUIREMENTS AND PROCEDURES

1. A student must successfully complete 124 semester hours of credit or the equivalent to receive a baccalaureate degree from Athens State College.
2. A student must complete at least sixty (60) semester hours of credit or the equivalent applied toward the degree at an upper division institution.
3. Thirty of the last thirty-six semester hours of study for the degree must be completed at Athens State College.
4. The common core of general education courses for all

degrees offered at Athens State College includes:

English Composition ..... 6 semester or 10 quarter hours
Literature ..... 6 semester or 10 quarter hours
History ..... 6 semester or 10 quarter hours
Science and
Mathematics ..... 12 semester or 20 quarter hours

Athens State College offers selected courses on the campus or by arrangement with Alabama State Junior Colleges and Community Colleges to permit students to satisfy general college or major deficiencies.

5. Students who have graduated with the Associate of Arts or Associate of Science Degree from an institution accredited by the Commission on Colleges of the Southern Association of Colleges or another regional accrediting agency should be able to complete degree requirements with sixty (60) additional semester hours of study provided the student has not changed his/her major.
6. Students who do not hold the Associate of Arts or Science Degree should anticipate completing additional courses to satisfy general education requirements.
7. Students who have not received an Associate of Arts Degree, the Associate of Science Degree, or the Associate of Applied Science degree, but who have completed eighty-six (86) quarter hours (52 semester hours) with a "C" cumulative grade point average may be admitted to Athens State College from an accredited institution.
8. Students who are attending an Alabama State Junior College or Community College must have written permission from the Academic Dean of the Junior College if they are admitted prior to completing ninety-six (96) quarter hours of study.
9. Persons who can produce acceptable certification of satisfactory attendance in an accredited two-year professional, medically-related, fine arts, or other training program and who hold a state or national license in that vocation may be admitted as regular students.
10. Graduates of accredited six quarter or longer technical programs of the Alabama State Board of Education may be admitted as regular students at Athens State College.
11. Students who do not meet normal admission requirements with formal course work may be admitted on the basis of prior extra-institutional training or skill attainment, through a stringent program of evaluation by the Academic Council. Students are cautioned that the nature of this work and/or skills must be able to bear the scrutiny of an academic accrediting agency, and that the work or skills must be

equivalent to college-level work. Individuals who believe they can qualify under this provision should contact the Athens State College Admissions Office for further information. It is stressed that no formal evaluation of non-traditional materials will take place until the potential student makes formal application to the College, pays the application fee, provides copies of all materials for evaluation, including official transcripts of any formal training and completes one quarter of study as a special student on the campus.

12. In certain cases students who have attained at least eighty-six (86) quarter hours or fifty-two (52) semester hours credit but have a cumulative grade point average of less than 2.0 (4.0 scale) may petition to the Admissions Committee and be admitted upon committee approval. In such cases, only those courses in which a grade of "C" or better was earned may transfer on initial entry. After completion of one quarter of successful study at the College, some "D" transfer work may be petitioned for credit through the advisor and with the approval of the Academic Dean. In no case will a "D" transfer if it will cause the cumulative GPA to drop below a 2.0 at Athens State College.
13. Students who do not qualify under either of the above provisions but who wish to take certain service or self-improvement courses may be offered limited enrollment as a special student, and shall be limited to a maximum course load of seven (7) semester hours per quarter.
14. A student who is certified to have completed the R.N. in a Nursing Program or other associate degree level allied health services programs through a professional or technical school or college, may be admitted to the College as a regular student.

PROCEDURES

All students applying for admission to Athens State College must complete the following procedure:

A. The application for admission must be completed and returned to the College accompanied by the required application fee of $15.00. This fee is to cover the cost of processing the student's file and is neither refundable nor applicable to tuition.
B. Official transcripts from each college previously attended are required. The applicant must request that these be sent directly to Athens State College, Attn: Office of Admissions, Athens, Alabama. A student completing a program at another

institution and seeking enrollment at Athens State College without sufficient time to arrange for official transcripts prior to registration may be admitted as a "conditional student" with all privileges of a regular student for that quarter. The student admitted under this provision must cause an official transcript to be received in the Admission's Office prior to the end of the quarter in which he or she first enrolled in order to be eligible to receive grades for work attempted at Athens State College.

ACADEMIC REGULATIONS

1. All students must complete a minimum of forty-two (42) semester hours in courses at the 300 and 400 level.
2. Each student must earn a grade point average of 2.0 (on a 4.0 scale). Repeated courses are counted only once in this computation. The last grade recorded is counted in computing the grade point average.
3. After achieving junior status (or sixty-four semester hours) a student may not transfer credit for courses taken at a junior college except by written permission from the Academic Dean.
4. Extension or correspondence credit (12 hours maximum) taken while a student at Athens State College must be from an accredited college or university and will not be accepted without prior written permission from the Academic Dean after petition through proper channels beginning with the advisor.
5. A student expecting to receive a degree from Athens State College should apply for graduation not later than the registration period of the term in which he or she expects to complete graduation requirements.
6. A student must satisfactorily meet all College requirements and obligations before the degree is awarded.
7. Students must be present for the conferring of degrees. In cases of emergency or hardship a student may petition the Academic Dean for permission to receive the degree in absentia.
8. Students completing degree requirements may be provided with certified evidence to that effect pending formal conferral of degrees.
9. All students graduating from Athens State College are expected to have Undergraduate Record Examination scores on record at Athens State College at the time of graduation.
10. Any transfer student who has completed a major before

enrolling at Athens State College will be required to take selected specific courses for the major at this institution. The student should review the specific course requirements described under the desired major for further details.

11. Transfer students from a four-year accredited college or university may transfer any number of credits to Athens State College; however, at least thirty (30) of the final thirty-six (36) semester hours must be completed at Athens State College for the student to be eligible to receive a degree from this college.
12. In addition to the regular college credit transferred, credit may be accepted from professional schools and colleges, College Level General Education Development Program, College Level Examination Program (CLEP), United States Armed Forces Institute, educational experiences in the Armed Forces and from other sources by evaluation. Transient credit may also be transferred when such coursework is taken with the permission of the Academic Dean. Transfer credit is computed on the basis of quality and applicability to the purposes and programs of Athens State College.
13. The CLEP test is one of the best ways to earn credit by examination. These tests may be taken at a number of test centers across the United States including Athens State College. Forms to apply for general or subject examinations may be obtained from the Admissions Office of Athens State College, or by writing: College Level Examination Program, Box 1824, Princeton, New Jersey 08540.
14. Students who seek a second degree should complete all catalog requirements for the major in that degree and should complete a minimum of thirty (30) semester hours in residency at Athens State College beyond the conferral date of the first degree.
15. Non-Traditional Credit
    a. Students may receive a maximum of thirty (30) semester hours from acceptable level scores on the CLEP General Examination. CLEP General Examinations are accepted as lower division credit and may be accepted only in courses for which the student has not completed college level courses.
    b. Students may receive a maximum of thirty (30) semester hours credit from the CLEP Subject Examinations. CLEP Subject Examinations are accepted as lower or upper division credit based on subject.
    c. A maximum of sixty-four (64) semester hours of non-traditional credit including CLEP, etc. may be applied to a

degree at Athens State College. (No credit duplications between college courses, non-traditional credit and CLEP credits will be allowed toward any degree from Athens State College.)

d. Prior to enrollment at Athens State College a student may be given an estimated value in credit hours of non-traditional credits to allow admission as a special student.

e. After admission is completed the student will be given a written statement of non-traditional credit acceptable at Athens State College. If eligible, the student is then subject to enrolling as a regular student.

f

g. The student who wishes to receive non-traditional credit should submit a detailed chronological listing of his or her life experiences with proper documentation of the experiences to the Academic Council. After Council review based on the standards established by the American Council on Education and other accrediting or leadership agencies, the recommended credits may be placed on the student transcript.

h. The Academic Council will review chronological listing and documentation of non-traditional credits for students only once except in unusual circumstances.

16. Regulations for a Student Seeking A Bachelor of Science in Education Degree.

a. A secondary education student must have a major and a minor area of study approved by the Education Division.

b. Education students must complete requirements for admission to the Division as outlined in the preliminary comments under the Division of Education offerings.

c. All students should plan to complete the materials and methods courses at Athens State College. Students who desire to transfer credits in the materials and methods courses into the program will be required to demonstrate selected competencies as described in the program of study approved by the State Department of Education.

17. Certain students who have definitely fixed career objectives and academic needs not satisfied by stated curricula may, in counsel with the Academic Dean and the Division Chairperson(s), enter into a graduation contract in which an individu-

ally tailored academic program is designed to fit his or her needs. Such contracts are not less demanding than regular programs and are determined not only by career objectives, but also, by factors in the student's background such as Armed Forces training and experience. Certified professional training and experience and national tests and examinations administered by Athens State College are considered in developing the conditions of such contracts.

SPECIFIC DEGREE REQUIREMENTS

ıts who

English Composition	[illegible]	[illegible] hours
Literature	6 semester	or 10 quarter hours
History	6 semester	or 10 quarter hours
Mathematics	3 semester	or 5 quarter hours
Science	9 semester	or 15 quarter hours
Social Science electives	9 semester	or 15 quarter hours
Humanities electives	9 semester	or 15 quarter hours

1. At least sixty (60) hours of a student's program must be at an upper division institution or the equivalent.
2. The student must complete a minimum of thirty (30) semester hours (more in some departments) prescribed by his major department.
3. The student must complete an approved minor.
4. The student must complete the required total hours credit for the degree.

BACHELOR OF SCIENCE

The degree of Bachelor of Science is awarded to students who satisfactorily complete the following requirements:

English Composition	6 semester	or 10 quarter hours
Literature	6 semester	or 10 quarter hours
History	6 semester	or 10 quarter hours
Mathematics	3 semester	or 5 quarter hours
Science (or technology, with approval)	9 semester	or 15 quarter hours

Humanities Division electives (excluding composition and in addition to the literature required above)	6 semester or 10 quarter hours
Social Sciences Division electives (excluding history as required above)	6 semester or 10 quarter hours

1. At least sixty (60) semester hours of a student's program must be at an upper division institution or the equivalent.
2. A student must select a major field of concentration from the Division of Natural Sciences and Mathematics, the Division of Business Administration, or the Division of Social Sciences.
3. A minor field of concentration may be required.
4. The student must complete the required number of total credit hours for the degree.

BACHELOR OF SCIENCE IN EDUCATION

ELEMENTARY

The degree of Bachelor of Science in Education is awarded to students who satisfactorily complete the following requirements:

English Composition	6 semester or 10 quarter hours
Literature	6 semester or 10 quarter hours
Speech	3 semester or 5 quarter hours
History	6 semester or 10 quarter hours
Sociology	3 semester or 5 quarter hours
Government	3 semester or 5 quarter hours
Social Science electives	6 semester or 10 quarter hours
General Psychology	3 semester or 5 quarter hours
Biological Science	6 semester or 10 quarter hours
Physical Sciences	6 semester or 10 quarter hours
Mathematics	3 semester or 5 quarter hours
Physical Education	3 semester or 5 quarter hours
Art	3 semester or 5 quarter hours
Music	3 semester or 5 quarter hours
Child Psychology	3 semester or 5 quarter hours

PROFESSIONAL EDUCATION

Foundations of Education	3 semester or 5 quarter hours
Children's Literature	3 semester or 5 quarter hours
Materials and Methods of Teaching Language Arts	3 semester or 5 quarter hours

Materials and Methods of Teaching Social Studies	3 semester	or	5 quarter hours
Materials and Methods of Teaching Mathematics	3 semester	or	5 quarter hours
Materials and Methods of Teaching Science	3 semester	or	5 quarter hours
Materials and Methods of Teaching Reading	3 semester	or	5 quarter hours
Student Teaching in the Elementary School	9 semester	or	15 quarter hours

EARLY CHILDHOOD EDUCATION*

In addition to the courses described for the major in Elementary Education certain specific courses are required for an approved program of preschool education.

*Nursery School Kindergarten

Principles of Early Childhood Education	3 semester hours
Materials and Methods of Teaching Pre-School Children	3 semester hours
Child Nutrition	3 semester hours
Infant Stimulation	3 semester hours
Language Development	3 semester hours
Practicum in Early Childhood Education	3 semester hours

SECONDARY EDUCATION

The student who wishes to be certified to teach in the Secondary School should complete the following requirements:

English Composition	6 semester	or	10 quarter hours
Literature	6 semester	or	10 quarter hours
Speech	3 semester	or	5 quarter hours
History	6 semester	or	10 quarter hours
Social Science electives (excluding history as required above)	6 semester	or	10 quarter hours
Biological Science	6 semester	or	10 quarter hours
Physical Science	6 semester	or	10 quarter hours
Mathematics	3 semester	or	5 quarter hours
General Psychology	3 semester	or	5 quarter hours

PROFESSIONAL EDUCATION

Foundations of Education	3 semester or	5 quarter hours
Materials and Methods of Teaching in the Secondary Schools	6 semester or	10 quarter hours
Adolescent Psychology	3 semester or	5 quarter hours
Student Teaching	9 semester or	15 quarter hours

Students must have credits for an approved major and an approved minor.

COLLEGE REGULATIONS AND INFORMATION

SEMESTER HOURS AND GRADE POINTS

The Athens State College calendar consists of quarter-length terms, and the unit of credit is the semester hour. Course descriptions indicate the number of semester hours which may be earned for a particular course.

For each semester hour of credit in a subject, the letter grade is equated to grade points as follows:

"A" 4.0 points	"W" 0.0 points	"F" 0.0 points
"B" 3.0 points	"WP" 0.0 points	"FA" 0.0 points
"C" 2.0 points	"WF" 0.0 points	"I" 0.0 points
"D" 1.0 points	"NG" 0.0 points	

A student's scholastic average over any period is computed by dividing the total number of grade points by the total number of hours which the student has attempted. If a student has received an "I" or "F" and the work is repeated, the appropriate grade points for only the last attempt will be used to compute the grade point average. In courses repeated for any reason, the grade point average is computed on the last attempt only. In order to qualify for a degree, a student must complete the degree requirements with a cumulative grade point average of 2.0.

Any student failing to attain an acceptable average may be suspended or dismissed from the College rolls.

Based on hours in class and content, a five (5) quarter hour course and a three (3) semester hour course are considered to be equivalent.

CLASS HOUR LOAD

An average course load for a full-time student is eight (8) to twelve (12) semester hours per quarter. A student who wishes to take more than thirteen (13) semester hours must have written permission from the Academic Dean to do so.

REPORT OF GRADES

The scholastic record of each student is mailed at the end of each quarter. Grades are reported as follows:

"A" Excellent
"B" Above Average
"C" Average
"D" Inferior
"F" Failure
"FA" Failure (excessive absences)
"I" Incomplete
"W" Withdrawn
"WP" Withdrawn Passing
"WF" Withdrawn Failing
"NG" No Grade

Grades of "I" are changed to "F" if the work in the course is not completed within the quarter next in attendance following that in which the student received the "I" grade. For the purpose of computation, "I" is always rated as "F." An "I" will be permanently changed to an "F" after remaining on the transcript for a maximum of twelve (12) months.

ACADEMIC ADVISING

Upon admission to Athens State College each student is assigned an advisor from the department of his major subject by the Division Chairperson. The advisor assists the student academically as required. Students should confer with their advisors at least once each quarter. The advisor will assist the student to plan the program of study for each quarter until the degree is completed. If a student experiences any academic difficulty the advisor is available during scheduled office hours to assist. Although faculty advisors assist students in planning their academic programs, each student is responsible for acquainting himself or herself with the requirements for the degree toward which he or she is working. Each student bears final individual responsibility for meeting all degree requirements. All adjustments of curriculum must be approved by the Academic Dean.

CHANGE OF MAJORS

A person who changes majors must confer with an advisor in the area of change, as well as conferring with his or her present advisor. Often a change of program will necessitate the student's having to complete more than the minimum hours required for the desired degree.

PLACEMENT OFFICE

The College operates a Placement Office to assist students in obtaining part-time employment while they are enrolled in college. The Office also operates to assist the student in obtaining employment after graduation. An administrative fee to defray costs of mailing transcripts and other duplication will be charged when registering with the Placement Office.

ADVANCED STANDING WITH CREDIT

In some subject areas, challenge examinations may be arranged. Students interested, should initially contact the Academic Dean for information and clearance to proceed. Such examinations (approved by the Academic Council), when successfully completed, may be used as a basis for credit for the specific course challenged. See section on special and incidental fees for costs.

TRANSIENT STUDENTS

Applicants who wish to be admitted to Athens State College as transient students must provide the Director of Admissions with a letter of permission from the Academic Dean of the institution in which they are currently enrolled and must complete application for admission to Athens State College.

TRANSCRIPT REQUEST

In compliance with the Federal Privacy Act

A student must make a written request to the Registrar's Office for a transcript and pay any necessary fees. The initial transcript is issued to the student free of charge. Any additional transcripts will cost $1.00 each. Transcripts will be sent only at the students written request.

VETERANS

Veterans of the Armed Services may combine credit from United States Armed Forces Institute courses, educational experiences in the Armed forces, and College Level General Education Development credit toward the degree requirements at Athens State College if the documentation of these experiences upon review and evaluation by the Academic Council is found to be appropriate for the degree. A full-time class load in a quarter for a veteran is eight (8) semester hours or more, six (6) semester hours is seventy-five per cent (75%) time. The student receiving VA Educational Benefits should complete necessary documents for VA benefits at each registration. ~~(See Athens State College Policies and Procedures for Veterans.)~~

All ~~veterans~~ students receiving V.A. Benefits must comply with the Standards of Progress published in Athens State College Policies & Procedures for Veterans.

THE DEAN'S LIST

The Dean's List, announced each quarter, includes all those students who are full-time students carrying at least eight (8) semester hours of work. The list will identify those students who have attained a grade point average of 3.5, or above, for the work of the preceding quarter. Students having a grade point average between 3.2 and 3.5 will be given Honorable Mention.

DEGREES WITH DISTINCTION

Three grades of honor are designated for the degrees granted. They are as follows:

SUMMA CUM LAUDE is awarded to the student who has earned a grade point average of 4.0 during his or her college career.

MAGNA CUM LAUDE is awarded to the student who has earned a grade point average of 3.75 during his or her college career.

CUM LAUDE is awarded to the student who has earned a grade point average of 3.5 during his or her college career.

To be eligible for honors a student must have regular academic course credit on record for at least one-half the total hours applied towards the degree awarded.

AUDITED COURSES

Upon recommendation of his or her advisor, and with the approval of the Academic Dean, a student may audit a non-laboratory course. Students should attend class under the same obligation as the credit student although they are not required to complete scheduled examinations. Standard registration procedures apply. The cost is one-half the regular tuition cost plus the appropriate fees.

CLASS ABSENCES

Every class in the College curriculum is designed to present new material at each class meeting. Therefore every student should attend all scheduled classes, laboratory sessions and discussion sessions. The student absent from any session misses part of the subject matter of the course. Viewed from this standpoint, there is no basis for differentiating between "excused" and "unexcused" absences. To derive full benefit from the course of study, it is necessary that the student do the work prescribed in each class session.

Records of absences are kept by the faculty and recorded in the office of the Academic Dean. Penalties for absence may be assessed by the faculty member concerned.

ACADEMIC HONORS AND AWARDS DAY

During the commencement period each spring there is a special honors convocation at which students who have outstanding academic achievement are recognized. Recognition includes awards such as Outstanding Junior, Outstanding Senior, and Outstanding Achievement in major areas. To be eligible for selection for special convocation recognition, students must have twenty (20) semester hours credit in residence on record at Athens State College. After eligibility is established, all graded college work (transfer and Athens State College) will be combined to determine the final honor or award recipient.

DROP AND ADD POLICY

For a period specified in the College Calendar immediately following regular registration periods, courses may be dropped and other courses added upon completion of the following procedure: (1) secure permission from the Academic Advisor, (2) complete the appropriate forms in the office of the Academic Dean, (3) make payments as required in the Business Office.

WITHDRAWAL POLICY

A student may withdraw from a course with a grade of "W" at any time during the first eight (8) weeks of the regular quarter. After this date, a withdrawal with a "W" will only be possible in case of extenuating circumstances such as prolonged illness, official government orders, etc. or certification by the faculty member concerned that the student is passing the course.

During the Summer School Quarter, the above privilege will apply during the first eight-tenths of the total scheduled class meetings.

Withdrawal from classes is not complete until the student has been cleared through the Academic Dean's Office and the Business Office. Special regulations pertain to those receiving VA benefits and these individuals should confer with the VA officer prior to initiating a withdrawal action.

ACADEMIC PROBATION POLICY

The standards of the College require that a student maintain a grade point average of 2.0 on all work attempted at Athens State College. Failure to maintain this average will result in the student receiving probationary status. Any student may be dropped at the end of a quarter in which he or she does not make a 1.0 average on work attempted. A student on probation may be restricted to enrolling in a limited number of credit hours.

Ordinarily, a student will move from good standing to probation, to final probation, and finally to suspension or dismissal. Any student who is permitted to return to Athens State College after suspension returns on "restrictive probation" and remains on "restrictive probation" until he or she clears probationary status or is dismissed. A student on "restrictive probation" is permitted to enroll on a quarter to quarter basis and may be dismissed at any time during or at the end of any quarter in which he or she does not evidence satisfactory progress. Such a student forfeits all fees.

THE TESTING PROGRAM

Each entering undergraduate student will be required to take the Undergraduate Record Examinations in the areas of Humanities, Social Science, and Natural Science. These examinations will be scheduled early in each Fall Quarter. The time and place will be announced at registration.

All seniors will be required to take the Undergraduate Record Examination during the regularly announced examination period.

LIVING ARRANGEMENTS

Athens State College has four modern fully air conditioned dormitories available for student housing. A college cafeteria provides an excellent food service for students.

STUDENT RESPONSIBILITY

All students are held fully responsible for knowledge of all Athens State College rules and regulations as stated in this catalog, the **A Book,** and as may be posted from time to time on bulletin boards.

CLASSIFICATION WITH STANDING

Juniors - Those students who have earned a minimum of sixty (60) semester hours of credit or who have received an associate degree from an accredited two year college.

Seniors - Those students who have completed a minimum of ninety (90) semester hours of credit.

Special - Those students not seeking a degree.

UNCLASSIFIED, NON-DEGREE, AND SPECIAL STUDENTS

Unclassified students are those special students who have not met the usual requirements for admission. Such students should report directly to the Academic Dean for advising. Upon meeting

requirements set forth by the Academic Dean they may be admitted to degree seeking status. Records are kept of the work completed and credits are transferable to a degree program.

CONTINUING EDUCATION

Selected courses designed to meet identified community needs are offered at the College. Often these courses are functional rather than academic in nature. A Professor of Records will usually supervise the activity. Discussion groups, arts and crafts laboratories, and seminars will offer to the participants experiences for personal enrichment.

TRANSIENT CREDIT

Any student in good standing who desires to take a course at another college and have it added to his Athens State College transcript must first petition to do so through his advisor. A letter of permission must be obtained from the Registrar's Office. Once a student has reached junior standing, special permission must be obtained from the Academic Dean to return to a Junior College (this is normally limited to prerequisite courses).

Students on probation are ineligible to enroll for transient credit at other institutions.

POST GRADUATE OR CERTIFICATION ONLY

Students holding a degree from another institution and taking courses at Athens State College for personal improvement or for teacher certification are required to submit only the college transcript denoting the degree awarded. Such course work is not recorded on the ASC transcript. However, a student seeking a second degree must be admitted as a regular student and meet all admissions requirements including supplying all official transcripts from all colleges attended.

equivalent to college-level work. Individuals who believe they can qualify under this provision should contact the Athens State College Admissions Office for further information. It is stressed that no formal evaluation of non-traditional materials will take place until the potential student makes formal application to the College, pays the application fee, provides copies of all materials for evaluation, including official transcripts of any formal training and completes one quarter of study as a special student on the campus.

12. In certain cases students who have attained at least eighty-six (86) quarter hours or fifty-two (52) semester hours credit but have a cumulative grade point average of less than 2.0 (4.0 scale) may petition to the Admissions Committee and be admitted upon committee approval. In such cases, only those courses in which a grade of "C" or better was earned may transfer on initial entry. After completion of one quarter of successful study at the College, some "D" transfer work may be petitioned for credit through the advisor and with the approval of the Academic Dean. In no case will a "D" transfer if it will cause the cumulative GPA to drop below a 2.0 at Athens State College.
13. Students who do not qualify under either of the above provisions but who wish to take certain service or self-improvement courses may be offered limited enrollment as a special student, and shall be limited to a maximum course load of seven (7) semester hours per quarter.
14. A student who is certified to have completed the R.N. in a Nursing Program or other associate degree level allied health services programs through a professional or technical school or college, may be admitted to the College as a regular student.

PROCEDURES

All students applying for admission to Athens State College must complete the following procedure:

A. The application for admission must be completed and returned to the College accompanied by the required application fee of $15.00. This fee is to cover the cost of processing the student's file and is neither refundable nor applicable to tuition.
B. Official transcripts from each college previously attended are required. The applicant must request that these be sent directly to Athens State College, Attn: Office of Admissions, Athens, Alabama. A student completing a program at another

1977-78

PURPOSE

Athens State College is a two-year, upper division college, operating under the auspices of the State Board of Education, serving primarily graduates of junior colleges and technical schools of the state. The college seeks to provide an education relevant to the present and future for qualified individuals who seek to further develop their general knowledge and technical or professional skills.

The faculty, with the support of the administration, strives to transmit to each student the knowledge and skills necessary to prepare him or her for immediate service in a profession or vocation, for flexibility in future employment, for success in graduate school and for enrichment of daily life.

The student should develop an understanding of the principles of the natural sciences, a knowledge of and an educated responsiveness to the arts and humanities, an understanding of the contemporary world, an understanding of individual-environmental relationships and a knowledge of the political, socio-economic and cultural heritage.

Each student should become well informed, discriminating, articulate, humane, and individually responsible. To this end, the faculty, staff and administration strive to assure the further development of communication ability, analytical capability, problem solving ability, the decision making processes, and social interaction.

The College seeks to extend educational opportunities to the greater community through public services and a selective outreach program. It seeks to search for new knowledge through the implementation of service and research projects. Athens State College proposes to educate students for service to society and for a fulfilled life through three degree programs: the Bachelor of Arts, the Bachelor of Science, and the Bachelor of Science in Education.

ADMISSION REQUIREMENTS AND PROCEDURES

1. A student must successfully complete 124 semester hours of credit or the equivalent to receive a baccalaureate degree from Athens State College.
2. A student must complete at least sixty (60) semester hours of credit or the equivalent applied toward the degree at an upper division institution.
3. Thirty of the last thirty-six semester hours of study for the degree must be completed at Athens State College.
4. The common core of general education courses for all

equivalent to college-level work. Individuals who believe they can qualify under this provision should contact the Athens State College Admissions Office for further information. It is stressed that no formal evaluation of non-traditional materials will take place until the potential student makes formal application to the College, pays the application fee, provides copies of all materials for evaluation, including official transcripts of any formal training and completes one quarter of study as a special student on the campus.

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14. A student who is certified to have completed the R.N. in a Nursing Program or other associate degree level allied health services programs through a professional or technical school or college, may be admitted to the College as a regular student.

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3. Thirty of the last thirty-six semester hours of study for the degree must be completed at Athens State College.
4. The common core of general education courses for all

degrees offered at Athens State College includes:

English Composition ..... .6 semester or 10 quarter hours
Literature ..... .6 semester or 10 quarter hours
History ..... .6 semester or 10 quarter hours
Science and
Mathematics ..... .12 semester or 20 quarter hours

Athens State College offers selected courses on the campus or by arrangement with Alabama State Junior Colleges and Community Colleges to permit students to satisfy general college or major deficiencies.

5. Students who have graduated with the Associate of Arts or Associate of Science Degree from an institution accredited by the Commission on Colleges of the Southern Association of Colleges or another regional accrediting agency should be able to complete degree requirements with sixty (60) additional semester hours of study provided the student has not changed his/her major.
6. Students who do not hold the Associate of Arts or Science Degree should anticipate completing additional courses to satisfy general education requirements.
7. Students who have not received an Associate of Arts Degree, the Associate of Science Degree, or the Associate of Applied Science degree, but who have completed eighty-six (86) quarter hours (52 semester hours) with a "C" cumulative grade point average may be admitted to Athens State College from an accredited institution.
8. Students who are attending an Alabama State Junior College or Community College must have written permission from the Academic Dean of the Junior College if they are admitted prior to completing ninety-six (96) quarter hours of study.
9. Persons who can produce acceptable certification of satisfactory attendance in an accredited two-year professional, medically-related, fine arts, or other training program and who hold a state or national license in that vocation may be admitted as regular students.
10. Graduates of accredited six quarter or longer technical programs of the Alabama State Board of Education may be admitted as regular students at Athens State College.
11. Students who do not meet normal admission requirements with formal course work may be admitted on the basis of prior extra-institutional training or skill attainment, through a stringent program of evaluation by the Academic Council. Students are cautioned that the nature of this work and/or skills must be able to bear the scrutiny of an academic accrediting agency, and that the work or skills must be

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STUDENT LIFE

SPORTS

In intercollegiate sports Athens State College is an active member of the Southern States Conference including colleges from Alabama and Mississippi. Also the College is a member of the National Association of Intercollegiate Athletics. The men's sports program includes varsity teams in basketball and baseball.

Athens State College is a participating member of the Alabama Association of Intercollegiate Athletics for Women, and the American Intercollegiate Athletics for Women. Women students at Athens State College are eligible to participate in tennis and basketball. Financial aid may be available to both men and women athletes.

ACTIVITIES

In addition to sports, dramatic, musical, and social activities of the various clubs and fraternities, the Student Government Association promotes social and cultural activities throughout the year. The Special Activities Committee of the SGA schedules events which include dances, beauty reviews, elections, concerts by recording artists, and a series of cultural events.

INTRAMURAL AND RECREATIONAL PROGRAM

The Intramural and recreation program is directed by the Department of Health and Physical Education. Excellent on-campus facilities afford a wide range of activities which promote a spirit of competitiveness, fellowship, and sportsmanship. Among the more popular activities are football, softball, basketball, tennis, golf, pingpong, billiards, bowling, and archery.

STUDENT GOVERNMENT ASSOCIATION

All members of the student body belong to this organization. Officers and class representatives are elected annually.

AUTOMOBILE

Athens State College grants the privilege of operating a motor vehicle on campus. Students must secure a parking sticker during registration and adhere to parking regulations as defined in the Athens State College **A Book.**

RETURNED CHECKS

Students whose checks fail to clear their bank for whatever reason, including "insufficient funds," "account closed," or "payment stopped," will be allowed to the end of regular registration to clear that account through the Business Office without being charged a $5.00 returned check fee or an additional $10.00 late registration fee. Those who do not clear their account with the Business Office by the end of regular registration will be assessed the additional fees.

GRADES WITHHELD

Students failing to meet their financial obligations to the College may have their quarterly grade report and all other academic transactions withheld until such obligations are cleared through the Business Office. Such obligations include tuition payment, room rent, fees, parking fines, library fines, and overdue library books.

FEES AND EXPENSES*

*All fees are due and payable at registration.

TUITION

The charge of $16.00 per semester hour includes tuition and a $1.00 student activity fee.

FOREIGN STUDENTS

Tuition for Non-U.S. Citizen: $20.00 per semester hour plus $1.00 student activity fee per semester hour.

DORMITORY

Room*	$150.00 per quarter

*Subject to extra charge for single occupancy.

MEAL PLAN

Board** (Estimated cost)	$192.00 per quarter - 5 day plan
	$210.00 per quarter - 7 day plan

**Tentative: may vary with food service contract.

Meals are also available on an "a la carte" basis. Meal tickets may be purchased from the cafeteria.

SPECIAL AND INCIDENTAL FEES

The following is a list of Special and Incidental Fees which are not listed elsewhere:

Practice Teaching	$25.00
Music (Piano, Pipe Organ, Voice Violin, or Instrumental Music) two half hour lessons per week	$30.00
Special Course Fee (Labs, etc.)	$15.00
Late Registration Fee	$10.00
Drop and Add	$ 5.00
Transcript of Grades (after first request)	$ 1.00
Under Graduate Record Exam Fee	$ 5.00
Graduate Record Exam Fee (if administered locally)	$12.00
Graduation Fee	$25.00
Audited Courses	$ 7.50 per hour
Key deposit	$ 1.00
Damage Deposit	$25.00
Advanced Standing with Credit Exam	$ 7.50
Recording of Advanced Standing with Credit Grades	$ 5.00 per hour
Returned Check Fee	$ 5.00
Parking Decal	$ 1.00
I.D. Card	$ 1.00 time issued
Placement Service	$15.00 per year

REGULATIONS

1. Each dormitory and full-time commuting student is required to have a post office box. The cost is included in tuition and fees.
2. Identification decals are required for vehicles operated and parked on the campus and can be obtained from the Business Office during registration or the telephone switchboard after registration. There is a $1.00 charge for each vehicle registered.
3. A $25.00 damage deposit will be collected from all dormitory students and will be returned to the student upon permanent separation from the College, or graduation, provided no damage has occurred. If damage exceeding the amount of $25.00 occurs, the student will be assessed this damage and transcript, grades, or diploma, as appropriate, will be held until receipt of payment for damages.

REFUNDS

Refunds are made only after an Official Withdrawal Form, obtained from the Office of the Registrar and duly completed, is filed with the Business Office. The beginning date for computing all refunds in a quarter is the first day of classes. The date the Official Withdrawal Form is received by the Business Office determines the refund period. Tuition is refundable as follows:

WITHDRAWAL DATE	PER CENT REFUNDABLE
During first week of session	100%
During second week	75%
During third week	50%
During fourth week	10%
After fourth week	No refund

Room and board are pro-rated weekly; any part of a week shall constitute a full week.

In unusual circumstances such as illness, official government orders, etc., students may petition the Administrative Council for special consideration for refunds.

The College reserves the right to suspend or expell students whose conduct is disruptive to the College purpose and environment; in such cases no refund will be made.

Due to the fact that priority is given to the completion of student ledgers at the beginning of each quarter, refund checks will not normally be issued before the end of the sixth week of the quarter.

FINANCIAL AID

The administration and faculty of Athens State College believe that any serious student should have an opportunity to pursue a college education regardless of his or her financial resources. To further this belief, the College maintains a vital financial aid program.

A sample listing of sources for financial assistance appears below:

1. Basic Educational Opportunity Grant
2. College Work Study Program
3. Supplemental Education Opportunity Grants
4. Veterans Educational Program
5. Named and Endowed Scholarships and Grants

Students wishing to apply for admission and desiring financial assistance through the College must submit an Athens State College application for financial aid together with either a Student's Confidential Statement, if the student is legally independent of his

or her parents or guardian, or a Parent's Confidential Statement, with the Application for Admission. Necessary forms may be obtained from the Office of Financial Aid, Sanders Hall, Athens State College, Athens, Alabama, 35611.

Filing of the above applications, together with a statement of the amount of assistance required, will automatically make the student eligible for consideration for all forms of financial assistance available from the College. Endowed scholarship funds, as available, will be awarded to students according to the guidelines established by the donors.

ACADEMIC DIVISIONS

DIVISION OF BUSINESS ADMINISTRATION

A student electing a major in the Division of Business may select a Bachelor of Science degree or a Bachelor of Science in Education degree according to his vocational goals and needs and may elect to major in Business Administration or Office Administration.

BACHELOR OF SCIENCE BUSINESS ADMINISTRATION

The objective of the major in Business Administration is to provide the student with a comprehensive business education which will prepare the graduate to enter managerial employment. The major encompasses the traditional business curriculum which includes accounting, finance, marketing, management, economics, and the legal environment of business.

MAJOR REQUIREMENTS

A major in Business Administration must complete a total of forty-two (42) semester hours in business administration at the upper division level. No minor is required. The lower division business courses that should be completed prior to entering Athens State are six (6) semester hours in Principles of Economics and six (6) semester hours of Accounting. The major must include the following courses:

BU 305 Statistical Methods of Business	3 semester hours
BU 311, 312 Legal Aspects of Business	6 semester hours
EC 321 Money and Banking	3 semester hours
EC 415 Managerial Finance	3 semester hours
MK 331 Marketing Organization	3 semester hours
MK 433 Marketing Problems and Policies	3 semester hours
MG 346 Management and Organization	3 semester hours
MG 420 Business Policy	3 semester hours
AC 454 Managerial Accounting	3 semester hours
Plus 12 semester hours of upper-level Business electives	

Please Note: It is the student's responsibility to comply with the Business Division's course work requirements and under no circumstances are alterations or substitutions in required course work permitted without prior consultation and approval of the business faculty member in the subject area concerned, the student's faculty advisor and permission of the Division Chairperson.

ACCOUNTING (AC)

AC 231, 232 Accounting Principles. Emphasis is on the latest generally accepted accounting theory and practice applicable to proprietorship, partnership, and the corporation. Attention is given to analyses and reports for the use of management in planning and controlling operations and decision making. 3 hours each*

*Limited offering. Students who have followed the College transfer guide should have completed these courses prior to entering Athens State College.

AC 321, 322 Intermediate Accounting. A comprehensive study in the theory of accounting, especially that of the corporation. Theoretical setting for the practices and procedures of modern terminology, statements, forms, and concepts to help the student develop analytical processes used in accounting. Prerequisite: Principles of Accounting. 3 hours each

AC 431, 432 Advanced Accounting. A course designed to provide understanding and competence in the application of fundamental accounting theory to special business problems of partnerships, consolidations, fiduciaries, and actuarial science. Prerequisite: Intermediate Accounting. 3 hours each

AC 441 Auditing. Auditing theory and practice, with emphasis given to the function of the audit working papers, the preparation of acceptable financial statements, and adherence to professional ethics. Prerequisite: 12 hours of accounting. 3 hours

AC 442 Federal Tax Accounting. A study of the Federal Tax Rules as they apply to individual proprietorship. Prerequisite: 12 hours of accounting. 3 hours

AC 443 Federal Tax Accounting. A continuation of the study of the Federal Tax Rules as they apply to partnerships and corporations. Prerequisite: 15 hours of accounting including AC 442. 3 hours

AC 450 Governmental Accounting. A study of budgeting and accounting procedures of governmental divisions: municipalities and other governmental units and institutions, such as schools and hospitals. Prerequisite: 15 hours of accounting including AC 442 3 hours

AC 451 Cost Accounting. The theory and technique of cost determination and analysis for planning and control decisions that must be made by management. Prerequisite: 12 hours of accounting. 3 hours

AC 452 Cost Accounting. A continuation of AC 451. Topics discussed will include costs-product costing, cost-volume-profit relationships, preparing flexible and master budgets, applying overhead, and the use of standard costing. Prerequisite: 15 hours of accounting, including AC 451. 3 hours

AC 454 Managerial Accounting. Emphasis on the interpretation of accounting figures through the study of accounting for control and decision making. Areas studied include: income measurement, control concepts, budget preparation and performance, factors to consider in alternative courses of action, and financial statement analysis. Prerequisite: Principles of Accounting. 3 hours

BUSINESS (BU)

BU 305 Statistical Methods of Business. Introduction to the descriptive inductive uses of organized data. Coverage will include sampling theory, tests of hypotheses, probability theory, and time series analysis. Prerequisite: College Algebra or General Mathematics. 3 hours

BU 311 Legal Aspects of Business I. An indepth case study of the legal environment in business, with emphasis on the law of property and contracts. 3 hours

BU 312 Legal Aspects of Business II. Continuation of BU 311 with case study emphasis on business organizations, including partnerships and corporations, and an indepth study of negotiable instruments under the Uniform Commercial Code. 3 hours

BU 350 Mathematics of Finance. A study of financial concepts such as simple and compound interest, discount, amortization schedules and sinking funds, applied to mortgages, bond and stock valuation analysis, capital budgeting and insurance. No Prerequisite. 3 hours

BU 355 General Insurance. A study of fundamental principles and uses of various types of insurance: life, fire, marine, and other casualty coverages. 3 hours

BU 356 Real Estate. A course designed to give students a broad understanding of the principles of real estate. Instruction includes historical background, freehold estates, leasehold estates, deeds, transferring of interest, financing, appraising, and the Alabama Real Estate License Law. 3 hours

BU 368 Industrial and Personnel Psychology. See PS 368 for course description.

BU 426 Government and Business. A study of the effect of governmental regulations on the free enterprise system and how public policy relates to monopolies, pricing, and competition. Prerequisite: Principles of Economics and Legal Aspects of Business. 3 hours

BU 435 Investments. This is a survey course designed to acquaint the student with the broad range of financial assets into which personal savings may be placed. Topics surveyed would include: Personal Investment Objectives, Portfolio Management, Compound Interest; Stock and Bond Market analysis, Mutual Funds, Real Estate Investment Trusts; Sources of Investment Information, and National Income analysis. Prerequisites: Financial Management or permission of instructor. 3 hours

ECONOMICS (EC)

EC 222, 223 Principles of Economics. Providing basic economic analysis; an orderly, objective way of thinking about economic problems to reach well-considered judgments on major public policy issues; intending to stimulate a continuing interest in real-world economics. 3 hours each*

EC 321 Money & Banking. A study of how money, credit and interest rates affect the level of employment, production, and prices in the economy. Topics of study will include the Federal Reserve System, the operations of commercial banks, credit controls, the theory of income determination, as well as recent trends in banking. Prerequisite: Principles of Economics. 3 hours

EC 322 Intermediate Macro-Economic Theory. A study of the theoretical framework underlying aggregate income, employment, price and growth analysis. Suggested for those who plan to enter graduate work in business or economics. Prerequisite: Principles of Economics. 3 hours

EC 323 Intermediate Micro-Economic Theory. The economic theory of the firm with emphasis on demand analysis, production and cost functions, profit analysis, as well as pricing policy in an imperfectly competitive market economy. Suggested for those who plan to enter graduate work in business or economics. Prerequisite: Principles of Economics. 3 hours

EC 415 Managerial Finance. A study of the art of money capital management on the level of the firm in an enterprise economy. Topics covered include analysis of financial statements, investment decision making, calculation of the firm's cost of capital, and other related topics such as mergers and dividend policies. Prerequisite: Principles of Accounting and Principles of Economics. 3 hours

EC 424 Managerial Economics. A study of how firms can make use of classical price and market theory to achieve maximum levels of efficiency and profitability. Prerequisite: Principles of Economics. 3 hours

*Limited offering. Students who have followed the college transfer guide should have completed these courses prior to entering Athens State College.

MANAGEMENT (MG)

MG 346 Management and Organization. The elements and theories underlying management practice in the organization. 3 hours

MG 348 Human Relations in Industry. This course is a study delving into the fundamental aspects of staffing, selection, motivation theory and labor-management relations in the personnel management program. Prerequisite: General Psychology and Management and Organization. 3 hours

MG 349 Personnel Management. Principles and practices of personnel administration. Special attention is given to employment practices, wages, hours, unionism and labor legislation. 3 hours

MG 416 New Enterprises and Small Businesses. An analysis of procedures required to initiate enterprises or establish small businesses. Prerequisite: Management and Organization. 3 hours

MG 420 Business Policy. Interrelationships of various business functions from viewpoint of middle management's decision process. Readings, case analyses. Students should schedule this course in one of the last two quarters of their degree program. Prerequisite: 15 hours of business core courses completed including Management and Organization. 3 hours

MARKETING (MK)

MK 331 Marketing Organization. A study of the forces operating, institutions employed, and methods followed in the flow of goods and services from production to consumption. Prerequisites: Principles of Economics. 3 hours

MK 333 Advertising. A study of the principles of advertising, types of advertising media, and analyzing problems of advertising encountered in business. Particular attention is given to the small advertiser. Prerequisite: Marketing Organization and General Psychology. 3 hours

MK 334 Salesmanship. The development of selling methods; buyer-seller relationships, qualities of the effective salesman; the salesman and his goods, his customers, and his firm. Prerequisite: Marketing Organization and General Psychology. 3 hours

MK 432 Retailing. Principles and methods of store location and layout, sales promotion, buying, pricing, personnel management, credit, and stock control. Prerequisite: Marketing Organization and Management and Organization. 3 hours

MK 433 Marketing Problems & Policies. Various policies and problems requiring decisions by marketing management in areas of product policy, distribution policy, promotion policy, and price policy. Prerequisite: Marketing Organization. 3 hours

MK 434 Real Estate Marketing. A course covering all aspects of Real Estate Marketing from prospecting and listing to offer and closing. 3 hours

BACHELOR OF SCIENCE
OFFICE ADMINISTRATION

A major in Office Administration prepares the student for roles such as office manager, executive secretary, or supervisor in business or industry.

A student should complete the following lower division courses in the college transfer program: Typewriting (6 semester hours), Shorthand (6 semester hours), Accounting (6 semester hours), Secretarial Office Practice (3 semester hours),

Principles of Economics (Macro) or Introduction to Business (3 semester hours), and Principles of Management (3 semester hours).

At the upper division level the following courses are required: OA 303 Advanced Typewriting or OA 304 Production Typewriting, OA 312 Dictation and Transcription or OA 313 Office Dictation and Transcription, OA 321 Office Machines and Equipment, OA 415-416 Office Administration I and II, OA 417-418 Secretarial Administration and Supervision I and II, and Human Relations in Industry plus division electives to complete 51 semester hours in the Division of Business.

OFFICE ADMINISTRATION (OA)

OA 200 Personal Typewriting. Fundamentals of typewriting with emphasis on mastery of the keyboard, correct technique, skill building, preparation of simple business letters, notes, memoranda, tabulations, rough drafts, manuscripts, and postal cards. 3 hours

OA 303 Advanced Typewriting. Continuation of skill building, development of speed and accuracy, and the arrangement of material, business forms, manuscripts, professional and executive typing, government letters, and stencil cutting. Prerequisite: Perscnal Typewriting or equivalent. 3 hours

OA 304 Production Typewriting. Handling of office typewriting problems and development of competency in the use of the electric typewriter, production rates and standards, and accuracy. Prerequisite: Advanced Typewriting or equivalent. 3 hours

OA 312 Speed Dictation and Translation. Emphasis on speed building in shorthand dictation and transcription, production of mailable copy, office-style dictation, and vocabulary building in specialized areas. Prerequisite: Proficiency in shorthand. 3 hours

OA 313 Office Dictation and Transcription. Rapid shorthand dictation and transcription, sustained dictation, production of mailable copy, office-style dictation, intense vocabulary building and practice in the use of dictating and transcribing machines. Prerequisite: Speed Dictation and Transcription or equivalent. 3 hours

OA 321 Office Machines and Equipment. Operation of duplication, dictating and transcribing machines, executive typewriters, and various calculators. An introduction to the nature and purpose of data punch card processing equipment and electronic computers. Prerequisite: Skill in basic typewriting. 3 hours

OA 415 Office Administration I. A study of duties and responsibilities of the office manager. Managerial and coordinating functions are stressed in the areas of organizing and planning office services, office automation, information and records management. 3 hours

OA 416 Office Administration II. Continuation of OA 415 with emphasis on managerial and coordinating functions in the areas of controlling office operations, forms design, work measurement, office salary administration, human relations and office personnel practices. 3 hours

OA 417/418 Secretarial Administration and Supervision. Study of specialized secretarial duties, business practices and communication, office administration problems, and in-service development. Prerequisite: Secretarial Office Practice. 3 hours each

OA 421 Methods of Teaching Business Subjects. This course emphasizes the methods and procedures, in a competency-based system for teaching and learning the following: typewriting, shorthand, bookkeeping, office practice, and other basic business subjects. Prerequisite: Materials and Methods of High School Teaching. 3 hours

BACHELOR OF SCIENCE IN EDUCATION COMMERCIAL SUBJECTS

A major in Commercial Subjects with a Bachelor of Science in Education degree prepares a student to teach typewriting, shorthand, office machines, secretarial and office practice, accounting, and some general business subjects in the secondary schools.

The lower division requirements for this major include: Typewriting (6 semester hours), Shorthand (6 semester hours), and Principles of Economics (Macro-3 semester hours) and Principles of Accounting (6 semester hours).

At the upper division level a student should complete: ED 300 Foundations of Education, PS 334 Adolescent Psychology, ED 431 Materials and Methods of High School Teaching, OA 421 Methods of Teaching Business Subjects, OS 321 Office Machines and Equipment, OA 415-416 Office Administration I and II, OA 417-418 Secretarial Administration and Supervision I and II, and 3 semester hours of Office Administration electives; plus ED 482 Secondary Student Teaching (9 semester hours).

TECHNICAL - GENERAL BUSINESS

Athens State College offers to technical personnel including the graduates of technical schools or colleges the opportunity to complete a baccalaureate degree in General Business. The person who seeks the Bachelor of Science in Business is to complete the requirements described below in addition to regular academic admission requirements.

1. Technical Training: Six or more quarters of instruction in a technical school or college

   or

   Journeyman status in a trade

   or

   Six years documented, successful work experience in a trade

   or

   A two year professional program in health sciences as validated by a state or national licensure

   or

   A two year professional program in fine arts
2. General college requirements to include:

Communication Arts	6 semester hours
Literature	6 semester hours

History	6 semester hours
Social Science Electives	6 semester hours
Biological/Physical Sciences	6 semester hours
Mathematics	3 semester hours
General Psychology	3 semester hours
Speech	3 semester hours
Ethics	3 semester hours
3. Business courses to include:	
Principles of Accounting	6 semester hours
Principles of Economics	6 semester hours
Legal Aspects of Business	3 semester hours
Money and Banking	3 semester hours
Marketing Organization	3 semester hours
Management and Organization	3 semester hours

REGULATIONS

(1) All students must complete at least sixty (60) semester hours of work at a Senior College.
(2) All students must complete at least forty-two (42) semester hours of 300-400 level courses.

DIVISION OF EDUCATION

The Division of Education offers courses which meet the requirements of the State Department of Education for teacher certification for the Professional Elementary, Early Childhood, and Secondary Teacher Certificates. The student who selects elementary education as a field, must major in elementary education and a minor is not required. A double major in elementary education and early childhood education is offered.

The student who chooses secondary education as a field, must take twenty-one (21) semester hours of professional education courses as outlined in the catalog, and must select a major and a minor from discipline areas. The individual should be familiar with the major and minor requirements of the departments chosen.

A student may receive a teaching certificate in mental retardation, learning disabilities, or both.

Although the programs of study offered by Athens State College are presently approved for teacher certification in the State of Alabama and a majority of other states, the Education Division will design a program for any student which will insure certification in any state.

ADMISSION TO THE TEACHER EDUCATION PROGRAM

Admission to Athens State College does not guarantee admission to the Teacher Education Program. Any student wishing to enter the Teacher Education Program must meet the following requirements:

1. Have successfully completed sixty (60) semester hours with a minimum of 2.2 G.P.A. on a 4.0 system.
2. Have successfully completed ED 300 - Foundations of Education.
3. Have completed the recommended College transfer program for the major and minor or suitable course substitutes.

4. Have designed a major area of concentration and a minor if applicable.
5. Have submitted a written application to the Education Division upon completion of nine (9) semester hours at Athens State College.
6. Have been recommended by the departments concerned in the major and minor areas of study.
7. The student must have been in the teacher education program at least one quarter prior to enrolling in the student teaching program.
8. If the student has completed professional education courses at other institutions, he or she will be required to demonstrate the competencies outlined in the appropriate State approved program of teacher education at Athens State College.

REGULATIONS FOR STUDENTS IN THE DEPARTMENT OF EDUCATION

1. A student who plans to enter Education 472, Student Teaching in the Elementary School; Education 482, Student Teaching in the Secondary School; or Education 492, Student Teaching in Grades K-12, must apply in writing to the Supervisor of Student Teaching at the beginning of the quarter prior to the quarter of expected student teaching. These courses are open only to seniors who have completed materials and methods courses in their special fields. Therefore, it is expected that the student will take methods courses in the junior year, or the first quarter of the senior year.
2. During the term when the student is student teaching, no other courses should be taken. It is therefore recommended that in planning hours toward graduation, the individual expect to take only nine (9) semester hours of student teaching in a quarter.
3. It is recommended that the lower division courses listed in the ASC College transfer guide be taken in the Freshman and Sophomore years. Professional education courses are taken in the last two years of college.

APPROVED MAJORS AND MINORS

MAJOR
Art Education
Biology
Chemistry
Commercial Subjects
English
Health and Physical Education
History
Mathematics
Music Education
Natural Sciences
Physics
Political Science
Psychology
Social Sciences
Sociology

MINOR
Art
Biology
Chemistry
Economics
Health and Physical Education
History
Mathematics
Music
Physics
Political Science
Psychology
Sociology
Special Education

EDUCATION COURSES

GENERAL EDUCATION

ED 300 Foundations of Education. A survey course designed for the student who expects to prepare for the teaching profession. Includes principles, history, philosophy, and trends in education. 3 hours

SECONDARY EDUCATION

ED 302 Foundations of Vocational and Technical Education. A course designed to relate the development of vocational and technical education from historic apprenticeships to contemporary vocational and technical programs. Philosophies and Principles of Vocational and Technical Education are also reviewed. 3 hours

ED 431 Materials and Methods of Secondary School Teaching. A united core course in the materials and methods of teaching in the secondary school. The first concern is with fundamental principles and techniques in planning, implementing and evaluating learning activities and in selection and use of appropriate materials and equipment. The second phase will be individualized according to the student's major academic field. The course will include six (6) hours of class sessions and four (4) hours of laboratory experiences weekly. Prerequisite: Admission to the teacher education program. 6 hours

ED 432 Materials and Methods of Teaching Vocational and Technical Subjects. A review of teaching materials, strategies, procedures, audio-visual laboratory and concrete experience, which may be used to develop specific performance objectives for instruction. Laboratory experiences are included. 3 hours

ED 482 Student Teaching in the Secondary School. The student gains practical experience in teaching classes in the public schools in his major or minor fields; the experience is under the continual guidance of competent (critic) teachers in cooperation with the college faculty member. Materials and methods are utilized in the lesson planning and teaching, including the seminars, and participation in all activities of the school is required of the student teacher. Prerequisites: Senior standing, ED 431, M & M of Secondary School Teaching and completion of the certification requirements in education. 9 hours

ED 483, 484, 485 Observation, Seminar, and Student Teaching in Vocational and Technical Schools. A course which provides an opportunity for prospective teachers to observe and implement instruction in a school setting under the guidance of a competent critic teacher. Participation in the full school program is required. (In service teachers complete this course in three-three semester blocks). 9 hours

ELEMENTARY EDUCATION

The Department of Elementary Education and Early Childhood Education requires the following courses in the lower division studies:

Freshman English	6 semester hours
Literature	6 semester hours
Speech	3 semester hours
Physical Science	6 semester hours
Biological Science	6 semester hours
Social Science, (including History and two other fields of Social Science)	18 semester hours

Mathematics	3 semester hours
Music	3 semester hours
Art	3 semester hours
Physical Education	3 semester hours
General Psychology	3 semester hours
Child Growth and Development	3 semester hours

The upper division requirements include these courses: ED 300 - Foundations of Education; ED 301 - Teaching Children's Literature; ED 421 - Materials and Methods of Teaching Language Arts in the Elementary School; ED 422 - Materials and Methods of Teaching Mathematics in the Elementary School; ED 423 - Materials and Methods of Teaching Reading; ED 424 - Materials and Methods of Teaching Social Studies in the Elementary School; ED 425 - Materials and Methods of Teaching Science in the Elementary School; ED 472 - Student Teaching in the Elementary School plus electives to complete the total hours required for the degree.

ED 301 Teaching Children's Literature. Develop comprehensive bibliographic knowledge of prose and poetry for children including history, trends, and likely future developments, group presentation processes including voice control, projection, and motivation techniques, activities which allow students to create visuals utilizing a variety of art forms, two and one-half hours per week will be devoted to lecture, and three hours per week in guided laboratory activities. 3 hours

ED 421 Materials and Methods of Teaching Language Arts in the Elementary School. Each student will write performance objectives in the Language Arts, order these in a continuum, select both materials and methods appropriate to the objective, structure pre and post assessment devices, demonstrate selected procedural teaching skills and effective classroom instructional techniques to produce desired pupil changes. Two and one half hours lecture and demonstration sessions weekly, plus a minimum of 3 hours of laboratory experience. 3 hours

ED 422 Materials and Methods of Teaching Mathematics in the Elementary School. Individualized instruction in mathematics coupled with skills group instruction; two and one half hours per week will be spent in lecture and demonstration sessions, plus three hours per week guided laboratory experience. 3 hours

ED 423 Materials and Methods of Teaching Reading. Prescriptive Reading Instruction in a developmental approach to reading including phonics, language experience, linguistics, structural analysis, and other approaches to reading instruction, using basal texts, games, modules, skills group materials. Develop skills in use of behavior modification techniques and in the use of a variety of interaction analysis models including Flanders models. 3 hours

ED 424 Materials and Methods of Teaching Social Studies in the Elementary School. Each student will write performance objectives in Social Studies, order these in a continuum, select both materials and methods appropriate to the objective, structure pre and post assessment devices, demonstrate selected procedural teaching skills, and effective classroom instructional techniques to produce desired pupil changes. Two and one half hours lecture and demonstration sessions weekly, plus a minimum of three (3) hours of laboratory experience. 3 hours

ED 425 Materials and Methods of Teaching Science in the Elementary School. Use of experiments, exploratory learning processes, field trips, and other meaningful science procedures; two and one half hours per week will be spent in lecture and demonstration sessions, plus three hours per week guided laboratory experiences. 3 hours

ED 472 Student Teaching in the Elementary School. After a period of orientation, the student gains practical experience in teaching classes in the public schools under continual guidance of competent critic teachers in cooperation with the College faculty member. Materials and methods are utilized in lesson plan and teaching, and participation in all activities is required of the student teacher. Includes seminar. Prerequisites: Senior standing, ED 421, 422, 423, 424, 425, and the completion of eighteen (18) hours of education and psychology and certification requirements. Not applicable to secondary education. 9 hours

ED 492 Student Teaching in Grades K-12. The student has the experiences outlined in ED 472 and ED 482, spending five weeks in an Elementary School and five weeks in a Secondary School. Limited to seniors in Art, Music, or Physical Education who have completed all major and professional education requirements. 9 hours.

ED 497 Problems in Remedial Reading. Prevention diagnostic, and corrective measures for reading difficulties. Study of investigations and literature in this field. Three hours per week of in-school contact time with children will be required as a laboratory experience in this course. 3 hours

EARLY CHILDHOOD

The following program of studies must be completed by students who wish to major in Early Childhood Education.

ED 310 Principles of Early Childhood Education. A course covering the research, theory, and practices for the education in kindergarten of four and five year old children. Organization, housing, and equipping of new kindergartens, the readiness program for the first grade and parent education are included in the course. 3 hours

ED 311 Curriculum Design and Methods for Early Childhood Education. A course covering the common approaches to curriculum development practices for the kindergarten age child. The course will include experiences in structuring instructional experiences for the five year olds. Investigations of the contribution of Piaget, Montessori, Dunn, Gray, Klaus, and Miller will be included. 3 hours

ED 312 Arts and Crafts for Teachers of Young Children. A course covering the use of arts, music, and other creative mediums in educational practices geared to meet the needs of the four and five year olds. This course will include actual instructional opportunities for the participants to become involved in the education of children. 3 hours

ED 313 Methods of Infant Stimulation. A course dealing with innovation, intervention practices which mothers or home visitors use to foster infant development. 3 hours

ED 403 Language Development of Young Children. This course deals with the physical, intellectual and emotional aspects of language development in young children. 3 hours

ED 405 Child Nutrition. This course deals with nutritional aspects of comprehensive child care centers, administration of food service programs, and training parents and paraprofessionals about the importance of nutrition in a child's life. 3 hours

ED 462 Observation and Practicum in the Nursery School and Kindergarten. A course providing an opportunity for teachers of young children to study their particular problems under professional guidance. This course will include both laboratory experiences and seminar. 3, 6, 9 hours

SPECIAL EDUCATION CERTIFICATION

The Department of Special Education offers courses which meet the requirements of the State Department of Education, Division of Special Education, for Class B certification in the areas of Mental Retardation or Learning Disabilities. The student must complete the requirements for a Class B Elementary, Secondary, or Elementary/Secondary professional certificate in addition to the prescribed credits in the area(s) of endorsement in which he/she requests certification. Eighteen (18) semester hours concentration in the area of Mental Retardation is required, but twenty-one (21) semester hours concentration in the area of Learning Disabilities is required for certification.

MENTAL RETARDATION

SE 320 Introduction to the Exceptional Child. A study of the developmental characteristics and problems of the exceptional child: the implications of these characteristics for the teacher. Required for both endorsements. 3 hours

SE 322 A study of the Psychology of Mental Retardation. The characteristics, developmental stages, and program needs of the mentally retarded. Includes the interpretation of psychological test. 3 hours

SE 420 Curriculum and Methods for the Mentally Retarded. (Elementary and Secondary) Curriculum development and methods of teaching language arts, science, mathematics and social studies in the elementary and secondary school for the educable mentally retarded. Prerequisite: SE 320 and 322. Required. 3 hours

SE 461 Psychological Tests and Measurments for the Mentally Retarded. A survey course concerned with the nature of measurement. Consideration is given to various types of aptitude, achievement, interest, and personality tests. Focus is on interpretation of test results for the mentally retarded child. Recommended prerequisite: PS/PO 341 Statistics. Elective. 3 hours

SE 480 Seminar and Practicum in Working with Exceptional Children. This is a competency based course offering practical supervised experience in the specific area in which the individual is seeking certification. The course consists of ninety (90) clock hours of combined competency based experience under supervision and seminars as required. Required M.R. and L.D.

3-6 hours

Three hours of special education electives complete this concentration. HPE 350 is recommended.

LEARNING DISABILITIES

SE 320 Introduction to the Exceptional Child. A study of the development characteristics and problems of the exceptional child: the implications of these characteristics for the teacher. 3 hours

SE 325 Learning Disabilities. A developmental approach to learning disabilities with particular attention given to the minimally neurologically involved and children exhibiting similar behavior patterns including assessment of learning disability problems. 3 hours

SE 403 Language Development of Young Children. Stresses the developmental aspects of the non-standard languaged child. 3 hours

SE 480 Seminar and Practicum in Working with Exceptional Children. This is a competency based course offering practical supervised experience in the specific area in which the individual is seeking certification. It consists of ninety (90) clock hours of combined competency based experience under supervision and seminars. 3 hours

SE 496 Diagnostic and Prescriptive Teaching of Children with Learning Disorders. Stresses the individual assessment and prescriptive teaching approach in dealing with children with learning disorders. 3 hours

Six (6) hours of electives within the area of special education, ED 497, SE 498 or HPE 350, will be required to complete this program.

HPE 350 Physical Education for the Exceptional Child. See Health and Physical Education.

SE 498 Multiple Disabilities. Seminar developed for teachers of children and youth with multiple disabilities including cerebral palsy. Experiences which will aid the student in developing special approaches to working with multiple handicapped children and youth. Elective. 3 hours

ED 497 Problems in Remedial Reading. See Elementary Education.

HEALTH AND PHYSICAL EDUCATION

The program in health and physical education is composed of activity courses, a foundation program, a teacher education program, and a sports analysis and coaching program.

A student in the college transfer program should complete the general education courses and meet requirements for admission to Teacher Education as listed in the Bachelor of Science in Education program. In addition, the student should complete the following courses:

Human Anatomy	3 semester hours
Introduction to Health and Physical Education	3 semester hours
Personal and Community Health	3 semester hours
Physical Education Activity	4 semester hours
Emergency First Aid	2 semester hours

If these prerequisites have not been met prior to transferring, substitute courses must be taken at Athens State College.

Students majoring in Physical Education are to complete the following courses:

HPE 320 Analysis of Team Sports
HPE 321 Analysis of Gymnastics and Track and Field
HPE 322 Analysis of Individual Sports
HPE 325 Kinesiology
HPE 326 History and Principles of Health and Physical Education
HPE 330 Materials and Methods of Teaching Health and Physical Education in the Elementary School
HPE 333 Care and Prevention of Athletic Injuries
HPE 334 Theory of Coaching
HPE 340 Materials and Methods of Teaching Health and Physical Education in the Elementary School
HPE 400 Organization and Administration of Health and Physical Education
HPE 401 Measurement and Evaluation in Physical Education
HPE 402 School and Community Recreation
HPE 415 The School Health Program
ED 300 Foundations of Education
PS 334 Adolescent Psychology
ED 482 Student Teaching in the Secondary School and the sports analysis and coaching courses:

A student wishing to minor in Health and Physical Education must complete eighteen (18) semester hours at least ten (10) of which are taken at Athens State College. Students will be required to take:

HPE 326 History and Principles of Health and Physical Education
HPE 400 Organization, Administration, and Supervision of Health and Physical Education
HPE 401 Measurement and Evaluation in Physical Education
and two of the following:
HPE 320 Analysis of Team Sports
HPE 321 Analysis of Gymnastics and Track and Field
HPE 322 Analysis of Individual Sports
HPE 333 Care and Prevention of Athletic Injuries

CERTIFICATION K-12

A student wishing to be certified to teach Health and Physical Education in grades K through 12 must take the following courses:

PS 332 Child Psychology
ED 492 K-12 Student Teaching in Grades K-12

and six (6) additional hours in health and physical education. Recommended courses for K-12 certification are:

HPE 350 Physical Education for the Exceptional Child
HPE 451 Health and Physical Education Curriculum in the Elementary School

These courses are in addition to the courses described earlier for the Physical Education major. No minor is required for K-12 certification.

The activity courses (HPE 300-313) are open to all students of the College and are designed to assist students in developing appreciation and skills in "lifetime" sports.

One Hour Activity Courses:

HPE 300	Slimnastics
HPE 301	Weight Training
HPE 302	Swimming
HPE 303	Life Saving
HPE 304	Water Safety Instructors
HPE 305	Tumbling - Trampoline
HPE 306	Archery
HPE 307	Bowling
HPE 308	Tennis
HPE 309	Badminton
HPE 310	Golf
HPE 311	Folk and Square Dance
HPE 312	Varsity Athletics (By permission only)
HPE 313	

HEALTH AND PHYSICAL EDUCATION

HPE 320 Analysis of Team Sports. Study and practicum in analytical techniques of skills involved in various specified team sports. 2 hours

HPE 321 Analysis of Gymnastics and Track and Field. Study and Practicum in analytical techniques of skills involved in gymnastics and track and field. 2 hours

HPE 322 Analysis of Individual Sports. Study and practicum in analytical techniques of skills involved in various individual sports. 2 hours

HPE 325 Kinesiology. The analysis of human movement through the study of the action of muscles and bones. Efficiency in the development of physical skills is emphasized with this knowledge. Majors and minors only. Prerequisite: Human Anatomy 3 hours

HPE 326 History and Principles of Health and Physical Education. A study of the historical background of health and physical education and a consideration of the basic principles and concepts upon which a sound program is founded. Majors and minors only. 3 hours

HPE 330 Materials and Methods of Teaching Health and Physical Education in the Elementary School. A study of source materials, planning and organizing instruction, selection of suitable activities, and preparation of teaching units. To include laboratory experiences. Prerequisite: Admission to Teacher Education 3 hours

HPE 333 Care and Prevention of Athletic Injuries. This course is designed to familiarize students with the most prevalent athletic injuries, their prevention and anatomical explanation, physiological complication and treatment of such injuries. Prerequisite: HPE 325 2 hours

HPE 334 Theory of Coaching. This course is designed to familiarize the students with the various philosophies of coaching and the application of these to the duties and responsibilities that the coach has to the school and community. 2 hours

HPE 335 Techniques of Officiating - Volleyball. Study and practicum in techniques of officiating volleyball. 1 hour

HPE 336 Techniques of Officiating - Basketball. Study and practicum in techniques of officiating basketball. 1 hour

HPE 337 Techniques of Officiating - Football. Study and practicum in techniques of officiating football. 1 hour

HPE 338 Techniques of Officiating - Baseball. Study and practicum in techniques of officiating baseball. 1 hour

HPE 340 Methods and Materials of Teaching Health and Physical Education in the Secondary School. Emphasis is placed on approved teaching techniques and a program of desirable activities. Lesson planning and unit construction are an important part of the course. Prerequisite: Admission to Teacher Education 3 hours

HPE 350 Physical Education for the Exceptional Child. This course is designed to present principles, practices, and activities for the exceptional or atypical child. Lab experiences are included. 3 hours

HPE 353 Emergency First Aid Course. American Red Cross Certificates awarded upon completion of the course. 2 hours

HPE 354 Camp Counselors Training Course. Camp organization, finance, program facilities, and similar topics will be studied. Camping experience is included. 2 hours

HPE 400 Organization, Administration, and Supervision of Health and Physical Education. Various problems such as problems of organization, activities and facilities are identified and discussed. Such elements as types of activities, budget, care of equipment and maintenance of all facilities form an important part of the course. Education majors or minors only. 3 hours

HPE 401 Measurement and Evaluation in Physical Education. The theory of measurement in physical education, the selection and administration of appropriate tests, and the interpretation of the results by fundamental statistical procedures and studies. Tests measuring sports skills, strength, motor ability, and physical fitness are given special consideration. Majors and minors only. 3 hours

HPE 402 School and Community Recreation. Planning a recreation program for the school and community. Personnel, organization, activities, facilities, and similar phases of an appropriate program are given consideration. 3 hours

HE 415 The School Health Program. Consideration is given to the organization of the total school health program involving health services, healthful school living, and health instruction. Content, methods, and materials suitable for grades 1 through 12 are stressed. 3 hours

HPE 451 Health and Physical Education Curriculum in the Elementary School. This course is designed to give the student an understanding of a physical education program as it is developed from the needs of children in grades K through 3 and 4 through 6. 3 hours

It is recommended that all majors (men and women) participate in varsity athletics or intramurals each term except the term of student teaching.

DIVISION OF HUMANITIES

The Humanities Division offers majors leading to the Bachelor of Arts degree in Art, English, Religion, and Religion and Philosophy. In cooperation with the Education Division it offers majors leading to the Bachelor of Science in Education degree in Art, English, and Music.

Requirements for each department's major and minor are given with the listing of its course offerings. Special Bachelor of Arts degree programs may be developed in cooperation with the Academic Dean and the Chairperson of the Division.

In addition to the majors and minors offered in this Division, courses are offered in languages, humanities, speech, and dramatic arts. All courses offered in the Division may apply to the College's general requirements in Humanities.

ART (AR)

A student electing work towards a Bachelor of Science in Education, K-12 certificate, must complete a total of forty-two (42) semester hours of Art including AR 309, Materials and Methods of Art in the Elementary School; AR 311, Landscape Painting and Drawing; AR 312, Figure Drawing; AR 314, Painting in Water Media; AR 317, Ceramic Sculpture; AR 418, Art Studio; AR 423, History of Modern Art; AR 430, Advanced Drawing and Design; or the equivalent. At least fifteen (15) hours must be taken at Athens State College.

A student electing to work towards a Bachelor of Science in Education, Secondary certificate, must complete a minimum of thirty-six (36) semester hours of Art including AR 311, Landscape Painting and Drawing; AR 312, Figure Drawing; AR 314, Painting in Water Media; AR 317, Ceramic Sculpture, AR 418, Art Studio; AR 423, History of Modern Art; AR 430 Advanced Drawing and Design; or the equivalent. At least fifteen (15) hours must be taken at Athens State College. This student needs also to complete an approved academic minor.

A student electing to work towards a Bachelor of Arts degree must complete a minimum of thirty-six (36) semester hours of Art including AR 311, Landscape Painting and Drawing; AR 312, Figure Drawing; AR 314, Painting in Water Media; AR 317, Ceramic Sculpture; AR 418, Art Studio; AR 423, History of Modern Art; AR 424, Late Modern Art History—1945 to the present; AR 430, Advanced Drawing and Design; or the equivalent. At least fifteen (15) hours must be taken at Athens State College.

All students declaring Art as a major or minor will be required to demonstrate a proficiency in drawing and design.

A minor consists of eighteen (18) hours of Art study including AR 312, Figure Drawing; AR 423, History of Modern Art, and AR 430, Advanced Drawing and Design.

AR 309 Materials and Methods of Art in the Elementary School. A course designed to assist teachers to provide instructional strategies and resource materials for meaningful art education to students in grades 1 through 6. Theory and practical problems. 3 hours

AR 310 Painting and Drawing. Fundamental procedures in drawing and painting techniques. Use of a variety of media. 3 hours

AR 311 Landscape Painting and Drawing. Emphasis upon direct nature studies. 3 hours

AR 312 Figure Drawing. The human figure as subject for drawing techniques. 3 hours

AR 313 Portrait Drawing and Painting. A variety of media will be used to develop skills in portraiture. 3 hours

AR 314 Painting in Water Media. Transparent and opaque water color techniques. 3 hours

AR 315 Ceramics I. An introduction to basic ceramic techniques with emphasis upon hand-constructed ceramics. 3 hours

AR 316 Ceramics II. Emphasis upon developing the students skills using the potter's wheel and in using hand building methods to create personal forms and imagery. 3 hours

AR 317 Ceramic Sculpture. An exploration of clay and terra cotta as a sculptural medium. 3 hours

AR 320 Crafts. An introduction to basic crafts theory and techniques including weaving and macrame. 3 hours

AR 330 Photography. An exploration of basic techniques in black and white photography. 3 hours

AR 331 Photography II. Advanced Theory and practice in photography. 3 hours

AR 418, 419, 420 Art Studio. Working with a selected professor, the student will define and explore a creative project. This course is meant for the mature senior level student and will serve to allow the student the responsibility of determining the course of his own creation. 3 hours each

AR 423 History of Modern Art. The post-impressionist period through 1945. 3 hours

AR 424 Late Modern Art History—1945 to the present. 3 hours

AR 430 Advanced Drawing and Design. Advanced concepts in drawing and compostion. 3 hours

ENGLISH AND LITERATURE (EH)

English as an academic field encompasses the theory and practice of written and oral communication, as well as the intelligent, imaginative, and enthusiastic reading and interpretation of literature.

The required program for a major in English includes the following courses:

In the first two years of study the student is to complete:

Freshman Composition	6 semester hours
Survey of English Literature	6 semester hours
or	
Survey of American Literature	6 semester hours

or a combination of these two areas of study.

At Athens State College the student is to complete:
EH 315 Advanced Grammar
EH 317 Short Story
EH 425 Shakespeare
EH 426 Drama
EH 431 Poetry
EH 432 Criticism
English Elective three (3) semester hours

BACHELOR OF ARTS-ENGLISH

The student who is preparing for study in a graduate program often completes the Bachelor of Arts degree. In addition to the core courses listed earlier, it is recommended that the student choose electives from the courses listed below:
EH 312 The Novel
EH 320 Non-Fiction Writing
EH 412 Drama Production

BACHELOR OF SCIENCE IN EDUCATION-ENGLISH

The student who wishes to prepare to teach in the secondary school is to complete the core courses required for the major in English, the required professional education courses, and an approved minor.

MINOR-ENGLISH

A program which includes eighteen (18) semester hours of studies in English above the freshman composition level is required for a minor. Included in this program must be the courses listed below:
EH 315 Advanced Grammar
EH 425 Shakespeare
EH 431 Poetry

ENG COMP - TECH COMM OR HUMANITIES

ENGLISH AND LITERATURE

EH 206 Technical Writing I. Refresher course in practical writing in the technical field. 3 hours

EH 207 Technical Writing II. Examples and practice in technical writing, to include reports, studies, and reviews as used in the technical field. 3 hours

EH 230 Vocabulary Expansion and Development. Study of essential meanings of English roots and affixes, with review of the origins of the language to increase reading and speaking vocabulary. 3 hours

EH 304 Southern Literature. A survey of the great body of fine literature written by and about residents of the Southern United States, with a concentration on the writing of the twentieth century. 3 hours

EH/HU 308 World Masterworks. A survey of the western world's heritage of great works in the humanities—art, music, and literature. 3 hours

EH 310 Science Fiction. A study of the work of recognized writers of speculative fiction based on man's possible and probable future. Taught by science and literature faculty. 3 hours

EH 312 The Novel. Representative American, British, and continental novels in critical study. 3 hours

EH 315 Advanced Grammar. A practical study emphasizing the essential aspects of English, speech and sentence formation, to include student writing and analysis of that writing. 3 hours

EH 317 Short Story. Study of a wide variety of stories in the genre, including many translated into English. 3 hours

EH 320 Non-Fiction Writing. Essays, biography, and history, with reading for evaluation and enjoyment as well as writing for practice. 3 hours

EH 351 Folklore: Fact and Fancy. Myths, tales, and lore in the American heritage, with particular study of the legends and traditional lore and crafts of the student's home region. 3 hours

EH 411 The Film. History and development of the film as an art form; film as literature. Viewing of a wide variety of films. 3 hours

EH 412 Drama Production. Theory and practice in producing and directing plays and readers' theater; acting and stagecraft. Recommended for the teacher anticipating working with school or community drama. 3-6 hours

EH 425 Shakespeare. Intensive study of certain of the master playwright's works. 3 hours

EH 426 Drama. Survey of representative American, British, and continental dramas of the nineteenth and twentieth centuries. 3 hours

EH 431 Poetry. American and British poetry, with some translated poetry, studied for the purpose of increasing understanding and enjoyment. 3 hours

EH 432 Criticism. Close study of examples of all genres of literature, using proven critical techniques, for better appreciation of writing as a fine art. 3 hours

EH 460 Directed Studies in Research and Writing. Primarily designed for training in research methods and writing techniques, this course may also be adapted to give directed practice to the creative writer. Recommended for the student planning graduate work. 1-3 hours

JO 303 Journalism Practicum. Directed study and practice in one or more news media, adaptable either for the student planning to work in the media or for the student planning to advise school publications. 3-6 hours

SH 318 Business and Professional Speaking. Directed practice in the preparation and delivery of oral and written speeches, discussions, reports and other business and professional communication. 3 hours

MUSIC

The Department of Music has three primary objectives:

1. The adequate preparation of teachers of Vocal/Choral and Instrumental music in the public schools.
2. The offering of electives and musical experiences to students who are non-majors.
3. The enrichment of the life of the College and community.

Prior to coming to Athens State College, a student desiring to major in Music Education should have completed a total of thirty (30) semester hours in music, including the following courses and music electives to complete the required thirty (30) hours.

Music Theory	12 semester hours
Principal Applied Music	8 semester hours
Secondary Applied Music	4 semester hours
Fundamentals of Conducting	1 semester hour
Music Literature	3 semester hours

In addition, the Music Education Major must complete a total of thirty-six (36) semester hours at Athens State College. The major requirements include the following courses:

MU 307 Keyboard Skills
MU 323 Advanced Choral Conducting and Survey of Materials
(Vocal/Choral majors only)
MU 324 Advanced Instrumental Conducting
(Instrumental majors only)
MU 325 Choral Literature
(Vocal/Choral majors only)
MU 326 Symphonic Literature
(Instrumental majors only)
MU 331 Teaching Music in High School
MU 332 Teaching Music in Junior High and Middle School
MU 333 Teaching Music in Elementary School
MU 421-422 Music History
MU 471 Orchestration

Principal Applied Music in either Voice or Instrumental Music each quarter for a total of eight (8) semester hours.

Music electives to complete the required thirty-six (36) semester hours in Music Education.

All music majors and minors are required to participate in a performing ensemble each quarter, with or without credit.

Non-keyboard majors are required to study piano without credit unless they pass a piano proficiency exam.

At the end of each quarter, students in Principal and Secondary Applied music are required to take a jury examination given by the music faculty. Each student should be prepared to perform any selection from the repertoire he has studied during the quarter and/or any technical studies assigned.

A complete or joint recital is required of all music majors at the end of their senior year.

A total of eighteen (18) semester hours in music is required for a minor in Music Education.

MUSIC COURSES

MU 300, 301 Advanced Music Theory. The study of chromatic harmony, modulation, seventh and ninth chords, chorale harmonization, two voice counterpoint, with creative work in these and in 20th century techniques. Correlated sight singing, ear training, and keyboard harmony. Prerequisites: 6 semester hours of music theory including fundamentals, part-writing; sight singing, ear training and keyboard harmony experiences. Corequisites: MU 305-306 Aural Musicianship. 3 hours each

MU 302 Music Appreciation. A survey of music for the non-major. The purpose is the preparation for more intelligent listening to and appreciation of serious music. No technical background is necessary. This course will partially fulfill the Humanities elective requirement. Not open to music majors and minors. 3 hours

MU 305, 306 Aural Musicianship. Required of all music majors unless exempted by proficiency test. Programmed instruction in rhythmic, intervallic, melodic, and harmonic dictation; sight singing. Must be repeated without credit until proficiency level is achieved. Corequisite: MU 300-301. ~~No credit~~

MU 307 Keyboard Skills. Required of all majors unless exempted by proficiency test. Sightreading, accompanying, transposition, score reading, keyboard harmony and improvisation. 1 hour

MU 321-322 Music Literature. A study of the development of the significant musical styles with special attention to the individual contributions of major composers. 3 hours

MU 323 Advanced Choral Conducting and Survey of Choral Materials. A study in refinement of choral techniques; organizing and developing choral groups; rehearsal procedures. Actual conducting of a laboratory choir. 3 hours

MU 324 Advanced Instrumental Conducting. A study in refinement of baton technique, score-reading, rehearsal procedures with special emphasis on the problems of the high school band. 3 hours

MU 325 Choral Literature. A study of choral literature and styles from the pre-baroque to the present day. 2 hours

MU 326 Symphonic Literature. Study of styles and literature of the symphonic orchestra and high school band. 2 hours

MU 411 Form and Analysis. A study of the technical devices and formal structure of the music of various periods, utilizing aural as well as visual analysis. 2 hours

MU 421, 422 Music History. A history of the evolution of western music from its Greek beginning to the twentieth century with emphasis on musical structure and underlying philosophy and relationship to other arts and humanities. Must be taken in proper chronological sequence. 3 hours

MU 471 Piano Pedagogy and Survey of Literature. A study of teaching procedures, materials, correlating theory and technique with repertoire, group dynamics, and current trends; survey of standard solo and concerts repertoire. 1 hour

MU 472 Vocal Pedagogy and Survey of Literature. A study of teaching procedures and survey of standard solo vocal literature. 1 hour

MU 473 Orchestration. A study of the range, timbre and tonal characteristics of instruments; work includes scoring for like and mixed groups in four part style as well as basic orchestral scoring. 2 hours

APPLIED MUSIC

MU 381 382 383 I Private Instrumental (Brass, Woodwinds). 1 or 2 hours

MU 481 482 483 I Private Instrumental (Brass, Woodwinds). 1 or 2 hours

MU 381 382 383 O Private Organ. 1 or 2 hours

MU 481 482 483 O Private Organ. 1 or 2 hours

MU 381 382 383 P Private Piano. 1 or 2 hours

MU 481 482 483 P. Private Piano. 1 or 2 hours

MU 381 382 383 V. Private Voice. 1 or 2 hours

MU 481 482 483 V. Private Voice. 1 or 2 hours

MU 341 College Singers. 1 hour

MU 342 Instrumental Ensemble. 1 hour

MU 343 Choral Union 1 hour

MUSIC EDUCATION

MU 331 Teaching Music in High School. A study designed to prepare the Music Education major for assuming responsibility for the direction and development of the high school music program. 3 hours

MU 332 Teaching Music in Junior High and Middle School. A study designed to prepare the Music Education major for the organization and development of the junior high and middle school music program with special attention to the changing voice.
3 hours

MU 333 Teaching Music in Elementary School. A study designed to prepare the Music Education major for the organization and development of the elementary music program. 3 hours

MU 451 Music for Elementary Classroom Teachers. A study to assist the classroom teacher in meeting the needs of the class in music. Study of group activities and materials through which elementary children can experience music. 3 hours

RELIGION AND PHILOSOPHY

A major may be earned either in Religion or in Religion and Philosophy. A student electing one of these must complete thirty-three (33) hours in his major, at least fifteen (15) of which must be taken at Athens State College. For a major in Religion and Philosophy at least nine (9) of the thirty-three (33) hours must be taken in each discipline.

RE 310, The Role and Function of the Local Church; RE 311, the second semester of the same; RE 320, Introduction to the Old Testament; RE 321, Introduction to the New Testament; RE 351, Christian Thought Today; and RE 403, Religion in Life are required for the Religion major. PH 301 is also required but does not apply to the thirty-three (33) hours in the major.

PH 301, 321, 322, and RE 320 and 321 are required for the Religion and Philosophy major.

Special programs may be developed for students who would like a Bachelor of Arts degree in either Christian Education or Religion and Music (see Academic Information, Requirements, and Regulations #15 of this catalog).

Eighteen (18) hours either in Religion or in Philosophy or in combination will constitute a minor in this department.

Any student may take any of the courses in this department for credit in any degree program as Humanities electives. The courses are non-denominational and are designed to be of value to anyone who is interested in knowing more of the Judeo-Christian faith and history and in relating life to ultimate religious and philosophical concerns.

PHILOSOPHY (PH)

PH 300 Moral Values in Today's World. An examination of what value is and of why or whether one should be moral in today's world. Particular attention will be given to specific current moral issues. 3 hours

PH 301 Introduction to Philosophy. An examination and evaluation of various philosophical answers to basic problems of philosophy. 3 hours

PH 318 Logical and Creative Thinking. Principles and methods for distinguishing correct from incorrect reasoning, the value and limitation of these for discovering truth, and their usefulness in creative thinking. 3 hours

PH 321 History of Philosophy I. A critical survey of the thought of major western philosophers from Thales to Descartes. 3 hours

PH 322 History of Philosophy II. A critical survey of the thought of western philosophers from Descartes to the present time. 3 hours

PH 460 Independent Study. The student will engage in philosophical research in an area of his particular interest approved by the instructor. Open only to superior students who have had at least nine hours of philosophy in the classroom. 3 hours

RELIGION (RE)

RE 301 Major Religions of the World. A study of the principal non-Christian religions of mankind in relation to Christianity. 3 hours

RE 303 Current Religious Movements and Issues. An examination of current religious issues and movements which are influential in the thought and practice of modern society. 3 hours

RE 305 Homiletics. This course is designed to explore as fully as possible the art of writing and preaching sermons and to develop the homiletical ability of the student. 3 hours

RE 310, 311 The Role and Function of the Local Church. An introduction to the mission, program, structure, and some problems of the local church. 3 hours each

RE 320 Introduction to the Old Testament. A study of Hebrew history and thought as recorded in the Old Testament. 3 hours

RE 321 Introduction to the New Testament. A study of the beginnings of the Christian movement as interpreted by New Testament writers. 3 hours

RE 327 Sociology of Religion. The interaction, interpretation and interrelationships of religion, society, and individual morality in American religious behavior and institutions. May be taken for Sociology credit. 3 hours

RE 351 Christian Thought Today. A critical survey of three major trends in the interpretation of Christianity today: conservatism, liberalism, and neo-Reformation thought. May be taken for Philosophy credit. 3 hours

RE 403 Religion in Life. A study of Christian ethics which examines the Christian meaning of righteousness and its implications for decision-making in today's world. May be taken for Philosophy credit. 3 hours

RE 407, 408 History of Christianity. A survey of the background, origin, and development of the Christian movement from its beginning to modern times. 3 hours each

RE 410 The Life of Jesus. A study of the life and teachings of Jesus based chiefly on the Synoptic gospels. 3 hours

RE 411 Paul. The life, letters, and times of Paul studied with the purpose of coming to an understanding of his thought and its significance for Christians today. Prerequisite for majors: Introduction to the New Testament. 3 hours

RE 412 The Hebrew Prophets. An inquiry into the origin, nature, and development of the Hebrew prophetic movement, and an examination of the lives times, and messages of the latter Old Testament prophets. Prerequisite for majors: Introduction to the Old Testament. 3 hours

RE 413 The Wisdom and Devotional Literature of the Old Testament. An historical and faith analysis of the books of Job, Ecclesiastes, Song of Solomon, Proverbs, Psalms and other fourth and third century B.C. Old Testament writings. Prerequisite for majors: Introduction to the Old Testament. 3 hours

RE 418 Major Denominations in America. A survey of the history, doctrines, worship and church organization of the larger denominations in the United States. 3 hours

RE 460 Independent Study. Individual work designed to meet the particular needs of the student. Open only to superior majors who have written permission from the department head. May be repeated for credit. 3 hours

CLASSICS

These courses are offered for student enrichment and interest. They may not be used to satisfy any requirements for any major.

RE 330 Biblical Hebrew Grammar I. Inductive approach, utilizing the biblical narratives, especially in Genesis and the book of Kings. 3 hours

RE 331 Biblical Hebrew Grammar II. Emphasis on conjugations, syntax, and morphology, Hebrew poetry, and Hebrew narrative. 3 hours

RE 332 Old Testament Readings in Hebrew I. Prerequisite RE 330-331. 3 hours

RE 333 Old Testament Readings in Hebrew II. Prerequisite: RE 332. 3 hours

RE 340 Introduction to New Testament Greek I. Greek Grammar utilizing New Testament vocabulary. 3 hours

RE 341 Introduction to New Testament Greek II. Sequence to RE 340. The course will conclude with some reading in the New Testament. 3 hours

RE 342 New Testament Readings in Greek I. Prerequisite RE 321. 3 hours

RE 343 New Testament Readings in Greek II. Prerequisite RE 342. 3 hours

HU 400 Spanish Culture and Customs. A brief study of the history, music, art, and traditions of Mexico and Spain. To be taught bilingually. No prerequisite. 3 hours

SP 301/302 Urban Spanish. Conversational Spanish geared to meet the needs of the social worker, law enforcement officer and city official who works with our Spanish speaking society. 3 hours each

SP 303 Conversational Spanish. Oral communications for the traveler. No prerequisite. 3 hours

SP 310 Commercial Spanish. Oral and written communications for the business student, to include business terminology, letters, math and public relations. No prerequisite. 3 hours

TECHNICAL—GENERAL STUDIES

Athens State College offers to technical personnel including the graduates of technical schools or colleges the opportunity to complete a baccalaureate degree in General Studies. The person who seeks the Bachelor of Science in General Studies is to complete the requirements described below in addition to regular academic requirements.

1. Technical Training: Six quarters of instruction in a technical school or college

   or

   Journeyman status in a trade

   or

   Six years documented, successful work experience in a trade

   or

   A two year professional program in health sciences as validated by a state or national licensure

   or

   A two year professional program in fine arts

   or

   Employed as an instructor in a technical school or college

2. General College courses to include:

Communication Arts	6 semester hours
Literature	6 semester hours
History	6 semester hours
Social Science Electives	6 semester hours
Biological/Physical Science	6 semester hours
Mathematics	3 semester hours
General Psychology	3 semester hours
Speech	3 semester hours
Ethics	3 semester hours

3. An approved major as described in one of the departments from the Division of Humanities or Social Sciences.
4. All students must complete at least sixty (60) Semester hours of work at a Senior College.
5. All students must complete at least forty-two (42) semester hours of 300-400 level courses.

DIVISION OF NATURAL SCIENCES

The course offerings of the Division of Natural Sciences are designed to give the student preparation for entrance into the job market or for continuing education in professional or graduate school. Majors are offered in Biology, Chemistry, Mathematics, and Physics. The requirements of the major in each course of study are found at the beginning of each departmental listing of courses. Since science curricula require an extended sequence, the student majoring in this Division should carefully check the academic requirements for the Bachelor of Science degree and the major chosen. It is imperative that students of science meet with a Division teacher as soon as they make their determination to major in the Division. The completion of all requirements for a major in any discipline within this Division is a responsibility of the student.

In all major fields, special programs may be devised to fit specific student needs which may vary slightly from the below published requirements. Under no circumstances, however, are alterations of degree programs permitted without prior consultation with advisors in the subject area concerned and permission by the Division Chairperson.

This Division carries on active research in each department. Science majors are strongly encouraged to participate with their professors in research. Many research contracts pay students for the time spent.

In addition to specific majors, the Division offers interdepartmental majors in Health Sciences, Medical Technology, Natural Sciences and Technical Management. These programs and their requirements are presented at the end of the departmental listings for this Division.

BIOLOGY (BI)

The objective of the major in Biology is to provide the graduate with a comprehensive science education, encompassing standard academic courses in Biology, Chemistry, Mathematics, and Physics, as well as advanced courses in Biology. Courses and programs are structured to provide basic coursework applicable to (1) fields requiring a general preparation in Biology and/or Natural Science, (2) medical and related health fields, (3) graduate and professional programs, and (4) secondary schools teaching.

The Department of Biology offers major and minor programs leading to the Bachelor of Science Degree, and to the Bachelor of Science in Education Degree.

Under the Bachelor of Science degree program, the Biology major may select a terminal or pre-professional major, with areas of concentration either in General Biology, Botany or Zoology. For either the terminal or pre-professional major, the recommended transfer program in the first two years includes:

Principles of Biology	3 semester	or	5 quarter hours
English Composition	6 semester	or	10 quarter hours
Literature	6 semester	or	10 quarter hours
History	6 semester	or	10 quarter hours
Humanities	6 semester	or	10 quarter hours
Social Science	6 semester	or	10 quarter hours

The terminal major is structured for students who wish to prepare for research and technical areas requiring only a baccalaureate degree, for fields requiring a general biology background, or for fields in which a general preparation in the sciences is required or recommended.

A terminal major requires twenty-seven (27) semester hours credit in Biology, an eighteen (18) semester hour minor, and the following introductory science courses or their equivalents:

College Science Chemistry	3 semester or 5 quarter hours
College Mathematics	3 semester or 5 quarter hours
College Science Physics	3 semester or 5 quarter hours

The Pre-professional major is structured to prepare students for Graduate and/or Professional Education leading to an advanced degree and is designed to satisfy most Graduate and/or Professional School admission requirements.

A Pre-professional major, with an area of concentration either in general Biology, Botany, or Zoology, requires twenty-four (24) semester hours credit in Biology, and eighteen (18) semester hours Chemistry minor, to include:

General Chemistry	6 semester or 10 quarter hours
Organic Chemistry	9 semester or 15 quarter hours

and the following science courses:

Calculus and Analytic Geometry	6 semester or 10 quarter hours
General Physics	9 semester or 15 quarter hours

TERMINAL MAJOR

General Biology:
Principles of Biology, General Botany, General Zoology, 401, 402, 403, Elective Credit (9).

Botany:
Principles of Biology, General Botany, 301, 302, 303, 401, 402, 403, Elective Credit (3).

Zoology:
Principles of Biology, General Zoology, 311, 312, 313, 401, 402, 403, Elective Credit (3).

PRE-PROFESSIONAL MAJOR

General Biology:
Principles of Biology, General Botany, General Zoology, 401, 402, 403, Elective Credit (6).

Botany:
Principles of Biology, General Botany, 301, 302, 303, 401, 402, 403.

Zoology:
Principles of Biology, General Zoology, 311, 312, 313, 401, 402, 403.

A major in Biology in the Bachelor of Science in Education Degree program requires 27 semester hours credit in Biology, an 18 semester hour minor, and the following Science courses or their equivalents:

College Science Chemistry	3 semester or 5 quarter hours
College Mathematics	3 semester or 5 quarter hours
College Science Physics	3 semester or 5 quarter hours

The recommended transfer program in the first two years includes:

English Composition	6 semester or 10 quarter hours
Literature	6 semester or 10 quarter hours
History	6 semester or 10 quarter hours
Social Science	6 semester or 10 quarter hours
General Psychology	3 semester or 5 quarter hours

Principles of Biology	3 semester or 5 quarter hours
General Botany	3 semester or 5 quarter hours
General Zoology	3 semester or 5 quarter hours

Departmental requirements for the Bachelor of Science in Education Degree (Biology major) are as follows, with recommended transfer courses listed by title, and Departmental course offerings listed by course number: Principles of Biology, General Botany, General Zoology, and 3 hours of elective credit.

The Professional Education courses required include Ed 300, Foundations of Education, Ed 431, Materials and Methods of Teaching in the Secondary School; PS 334, Adolescent Psychology and Ed 482, Student teaching in the Secondary School.

A minor in Biology in the Bachelor of Science Degree program requires eighteen (18) semester hours credit to include the following courses: Principles of Biology, General Botany, General Zoology, and (9) elective credits.

A minor in Biology in the Bachelor of Science Degree program requires the following courses: Principles of Biology, General Botany, General Zoology, and (9) elective credits.

BIOLOGY (BI)

BI 201 College Biological Science I. An introductory non-laboratory course for the non-science major/minor; presents basic concepts relating to plant and animal structure, metabolism, reproduction, heredity, and ecology. 3 hours

BI 202 College Biological Science II. A continuation of BI 201. 3 hours

BI 203 Environmental Studies. Presents physical, biological, economic, and sociological aspects of environmental pollution. 3 hours

BI 211 Elements of Human Anatomy and Physiology. A non-laboratory introduction to the structure and physiological processes of the human body, tailored to the needs of secondary education physical education majors. 3 hours

BI 212 Evolution, Heredity and Human Affairs. Presents an integrated, total picture of humanity through details and examples of evolution, emphasizing the descent of man, reproduction as a mechanism for the transmission of hereditary traits, and basic principles of inheritance. 3 hours

BI 213 Fundamentals of Human Sexuality. A comprehensive and integrated approach to human sexuality, emphasizing biological and psychological aspects. 3 hours

BI 301 Plant Morphology. Life histories and comparative studies of the major groups of plants including the algae, fungi, liverworts, mosses, vascular cryptogams and seed plants. Laboratory included. 3 hours

BI 302 Plant Physiology. Study of plant functions with emphasis on the relationship of structure and environment to function. 3 hours

BI 303 Plant Taxonomy. Morphology, taxonomy, and ecology of vascular plants, emphasizing the local flora; laboratory included. 3 hours

BI 311 Biology of Lower Invertebrates. Life histories and comparative studies of invertebrate organisms including the Protozoa, Porifera, Coelenterata, Platyhelminthes, and Nematoda. Laboratory included. 3 hours

BI 312 Biology of Higher Invertebrates. A continuation of BI 311, to include the Annelida, Mollusca, Arthropoda, Echinodermata, and Prochordates. Laboratory included. 3 hours

BI 313 Field Vertebrate Zoology. Vertebrate structure and function with special emphasis on collection and identification of local aquatic and terrestrial vertebrates. Laboratory included. 3 hours

BI 401 Cell Biology. Indepth study of the structure and functions of living cells emphasizing ultrastructure and fundamental physiological processes. 3 hours

BI 402 Genetics. An introduction to the principles of heredity and variation. 3 hours

BI 403 General Ecology. Study of the interrelationships between living organisms and the relationships between organisms and their environment. 3 hours

BI 421 Biological Materials and Methods. For education majors/minors; introduces the student to materials and methods for effective biology teaching; participation on local field trips required. 3 hours

BI 422 Bioscientific Etymology. Designed to familiarize the student with many scientific terms, and to enable him/her to make logical deductions about the precise meaning of "new words" through an understanding of their component parts. 3 hours

BI 423 Biotechnical Photography and Illustration. Materials and techniques of photography and illustration, emphasizing botanical, zoological, and technical subjects and preparation of illustrations for classroom use or scientific publication. 3 hours

BI 431, 432, 433 Research. (restricted to seniors) Written or oral presentation of results is required. 1-3 hours each.

CHEMISTRY (CH)

A major in Chemistry under the Bachelor of Science degree program requires:

General Chemistry	9 semester or 15 quarter hours
Organic Chemistry	9 semester or 15 quarter hours
Analytical Chemistry	6 semester or 10 quarter hours
Physical Chemistry	9 semester or 15 quarter hours
Instrumental Analysis	3 semester or 5 quarter hours
Two senior level Chemistry courses	6 semester or 10 quarter hours
General Physics	9 semester or 15 quarter hours
Pre-Calculus	3 semester or 5 quarter hours
Calculus and Analytic Geometry	6 semester or 10 quarter hours
Intermediate Calculus	6 semester or 10 quarter hours
Differential Equations	3 semester or 5 quarter hours

A major in Chemistry under the Bachelor of Science in Education degree programs requires:

General Chemistry	9 semester or 15 quarter hours
Organic Chemistry	9 semester or 15 quarter hours
Analytical Chemistry	3 semester or 5 quarter hours
Physical Chemistry	3 semester or 5 quarter hours

plus two senior level chemistry electives for six (6) semester hours.

A minor in chemistry in the Bachelor of Science in Education degree program requires eighteen (18) semester hours of chemistry.

CH 200 College Science Chemistry. A non-laboratory course presenting basic concepts of chemistry, geology, and meterology. This course does not serve as a prerequisite for any other course in the sciences. 3 hours

CH 311, 312, 313 Organic Chemistry. A basic study of aliphatic and aromatic compounds, their properties, preparation and reactions with emphasis on theory and mechanisms of reaction. Two lecture periods and one laboratory period. Prerequisite: one year of college chemistry. 3 hours each

CH 324, 325 Analytical Chemistry. Two quarters to include (1) Classical gravimetric and volumetric techniques in chemical analysis. (2) modern methods of chemical separation especially chromatographic and extraction techniques. Two lecture periods and one laboratory period. Prerequisite: One year of college chemistry. 3 hours each

CH 330, 331, 332 Physical Chemistry. An application of the laws and principles of physics and mathematics to the study of phenomena and concepts such as chemical thermodynamics, equilibria kinetics and molecular structure. Lecture and laboratory periods. Prerequisite: College Physics, Intermediate Calculus. 3 hours each

CH 402 Inorganic Chemistry. A course dealing with topics of theoretical chemistry including the periodic table, stereo-chemistry, coordination chemistry and wave mechanics. Three lecture periods. Prerequisite: CH 330. 3 hours

CH 410, 411 Instrumental Analysis. Theoretical and practical application of modern instrumentation to problems in analytical chemistry. Optical, electrochemical, and other instrumental techniques are covered. Two lecture periods and one laboratory period. Prerequisite: CH 331. Also listed as IT 310-311. 3 hours each

CH 412 Intermediate Organic Chemistry. A study of some advanced topics and complex substances of organic chemistry. The laboratory consists of the identification of organic compounds by means of systematic analysis of their reactions and properties. Two lecture periods and two laboratory periods. Prerequisite: CH 313. 3 hours

CH 413 Biochemistry. A study of proteins, carbohydrates, lipids and other important biochemical compounds and their metabolic functions. Enzyme reaction mechanisms and biological oxidations are included. Prerequisite: CH 313. 3 hours

CH 451, 452, 453 Special Topics in Chemistry. To be offered on occasion of student demand or need. Possible topic areas include spectroscopy, kinetics photochemistry, elementary quantum mechanics and chemical technology. 1-3 hours each

CH 471, 472, 473 Chemistry Seminar. Student presentations of written or oral reports of selected advanced topics. Prerequisite: Permission. 1 hour each

CH 475, 476, 477 Chemical Research. Selected research projects in the field of chemistry. Prerequisite: Permission. 3 hours each

MATHEMATICS (MA)

A major in Mathematics under the Bachelor of Science degree program requires:

Pre-Calculus (or equivalent)	3 semester or 5 quarter hours
Analytic Geometry and Calculus	6 semester or 10 quarter hours
Intermediate Calculus	6 semester or 10 quarter hours
Differential Equations	3 semester or 5 quarter hours
General Chemistry	9 semester or 15 quarter hours
General Physics	9 semester or 15 quarter hours

and five courses (15 semester hours) of mathematics electives at the upper division.

A major in Mathematics under the Bachelor of Science in Education degree program requires:

Pre-Calculus or equivalent	3 semester or 5 quarter hours
Analytical Geometry and Calculus	6 semester or 10 quarter hours
Intermediate Calculus	6 semester or 10 quarter hours

plus four mathematics electives at the upper division (12 semester hours).

A minor in Mathematics in the Bachelor of Science in Education degree program requires eighteen (18) semester hours of mathematics.

MATHEMATICS (MA)

MA 201 College Mathematics. Provides fundamental topics in algebra, trigonometry, analytic geometry, and modern mathematics. 3 hours

MA 202 Technical Mathematics. Provides techniques and applications of computational methods of elementary algebra, geometric concepts, and trigonometry essential for technicians. 3 hours

MA 301, 302 Calculus and Analytic Geometry. Includes analytic geometry, differential and integral calculus. Prerequisite: MA 201 or other pre-calculus. 3 hours each

MA 303, 304 Applied Calculus. Includes functions, the derivative, the integral, functions of several variables and multiple integrals with application to business, economics, biology and the social sciences. 3 hours each

MA 305, 306 Intermediate Calculus. These courses are a continuation of the MA 301-302 series above. 3 hours each

MA 310 Linear Algebra. Introduction to vectors and vector spaces, linear transformations and matrices, determinants, systems of linear equations and of applications. Prerequisite: College Mathematics. 3 hours

MA 320 Modern Algebra. Number systems, group fundamental properties, introduction to rings, fields and ideals. Prerequisite: College Mathematics. 3 hours

MA 401 Complex Numbers and Functions. Introduction to functions of complex variables, complex numbers, elemental functions, differentiation, integration, singularities of analytic functions. Prerequisite: MA 306. 3 hours

MA 421 Differential Equations. The fundamental types of elementary differential equations are studied with illustrative examples when applied to different fields. Introduction to Laplace transform. Prerequisite: MA 306. 3 hours

MA 423 Numerical Analysis. Introduction to numerical methods for interpolation, evaluating roots of polynomials, systems of equations, integration, differentiation, differential equations, approximation and error. Computer laboratory work is required. Prerequisite: MA 306. 3 hours

MA 427 Applied Math. Covers topics with practical problems which are important in the fields of science and engineering. 3 hours

MA 430, 431 Theory of Statistics and Probability. Considers measures of control tendency, measures of dispersion, comparison of distributions, correlation, probability, normal curves and sampling. Prerequisite: MA 306. 3 hours each

MA 451, 452, 453 Special Topics in Mathematics. Offered upon student demand or need. 3 hours each

MA 460, 461 Advanced Calculus. Selected topics in vectors, functions of several variables, series, Fourier series, functions of complex variables and partial differential equations. Prerequisite: MA 306 3 hours each

MA 480, 481, 482 Mathematics Seminar. Offers independent studies in topics chosen in relation to programs either to extend investigation in fields already studied or to explore areas not covered by other advanced courses. 1 hour each

PHYSICS (PY)

A major in Physics under the Bachelor of Science degree program requires:

General Physics	9 semester or 15 quarter hours
Electricity & Magnetism	6 semester or 10 quarter hours
Mechanics	6 semester or 10 quarter hours
Analytic Geometry & Calculus	6 semester or 10 quarter hours
Intermediate Calculus	6 semester or 10 quarter hours
Differential Equations	3 semester or 15 quarter hours
General Chemistry	9 semester or 15 quarter hours
Physics electives	12 semester or 20 quarter hours

A major in Physics under the Bachelor of Science in Education degree program requires:

General Physics	9 semester or 15 quarter hours
Mechanics	6 semester or 10 quarter hours
Electricity & Magnetism	6 semester or 10 quarter hours
Physics electives	6 semester or 10 quarter hours
Mathematics as required for prerequisites	

A minor in Physics in the Bachelor of Science in Education degree program requires 18 semester hours of physics and sufficient mathematics to meet course requirements.

PY 200 College Science Physics. A non-laboratory course presenting basic concepts of physics, astronomy, and geology. This course does not serve as a prerequisite for any other course in the sciences. 3 hours

PY 301, 302, 303 Physics. The basic course in physics involving a study of mechanics, heat, sound, light, electricity and magnetism. Stress is placed upon the solution of problems. 3 hours

PY 311, 312 Electricibty and Magnetism. The theory of electromagnetic fields and waves as developed from the basic experimental laws. Application of these theories is made to d.c. and a.c. circuits. Emphasis is placed upon techniques of problem solving. Prerequisite: One year of physics and integral calculus. 3 hours each

PY 313, 314 Mechanics. A study of the laws and principles of statics, dynamics, vectors, torques, conditions for equilibrium and moments of inertia. The solution of many problems is required. Three lecture periods. Prerequisite: one year of physics and integral calculus. 3 hours each

PY 322 Optics. A course dealing with the theories and nature of light and its propagation. Prerequisite: one year of physics and integral calculus. 3 hours

PY 411 Heat and Thermodynamics. A study of calorimetry, equations of state, heat transfer and the laws of thermodynamics. Prerequisite: one year of physics and intermediate calculus. 3 hours

PY 412 Modern Physics. A course in the electronic structure of the atom including the nature of matter, electromagnetic radiations, x-rays, and crystal structure. Prerequisite: one year of physics and intermediate calculus. 3 hours

PY 414 Nuclear Physics. The constitution of the atomic nucleus, isotopes, natural radioactivity, the laws of radioactive transformation, transmutation, nuclear reactions and nuclear structure. Prerequisite: one year of physics intermediate and calculus. 3 hours

PY 420 Problems in Theoretical Physics. Prerequisite: one year of physics and MA 421.

PY 451, 452, 453 Special Topics in Physics. To be offered on occasion of student demand and need. Possible topic areas include holography, quantum mechanics, and particle physics. 1-3 hours each

PY 460 Independent Study and Research (Honors Only)

INSTRUMENTATION TECHNOLOGY

IT 301 Analog Electronics and Instrumentation. Lecture and laboratory sequence covers analog electronics in terms of basic principles, operational amplifiers, and applications to scientific and industrial instrumentation systems. 3 hours

IT 302 Laboratory for IT 301. 1 hour

IT 303 Digital Electronics and Instrumentation. Lecture and laboratory sequence provides basics of digital circuits, their applications, and their interfacing with analog instruments. 3 hours

IT 304 Laboratory of IT 303. 1 hour

IT 305 Electronic Materials Technology. Covers solid state theory and applications, theoretical analysis of semiconductors and photoactivated devices. 3 hours

IT 310, 311 Instrumental Analysis. Theoretical and practical application of modern instrumentation to problems in analytical chemistry, applied chemistry and physics. Optical, electronic, chromatographic and electrochemical techniques are included. Lecture and laboratory included. Also listed as CH 310-311. 3 hours each

IT 401 Introduction to Computer Communications and Instrumentation. Survey course on modern computers, their architecture and peripherals. Illustrates functional breakdown of components and their applications. Knowledge of programming is useful but not required. 3 hours

IT 402 Interfacing Fundamentals. Provides necessary background to interface analog instruments to digital systems including computers. Emphasizes A/D and D/A circuits and their utility as interface elements. Lab included. 3 hours

IT 405 Microprocessor Technology. Covers structure, programming, theory, and applications of microprocessors. Introduces microcomputers for automatic control. 3 hours

IT 415 Instrument Maintenance and Repair. Illustrates theory and practice of maintenance and repair. Covers servo systems, solid state, and electron tube components and circuits. Lab included. 3 hours

IT 416 Applied Digital Electronics. Designed to acquaint students with the theory and applications of digital electronics. Offers investigative opportunity for the student to explore his own creativeness in digital design and applications. More advanced than IT 303. Laboratory included. 3 hours

IT 420 Electro-Optics. Emphasizes the latest technology in laser systems, light detection and displays, and applications. Optics helpful, but not required. Laboratory included. 3 hours

IT 451, 452, 453 Special Topics in Instrumentation Technology. Offered upon student demand or need. 3 hours each

NONDESTRUCTIVE TESTING (NT)

NT 301 Introduction to Materials Technology. Properties of materials, construction of devices, useful alloys, and other materials. Emphasis on construction materials. 3 hours

NT 302 Introduction to Nondestructive Testing. Presents an overview on the need for NDT and the major techniques used in NDT. Also provides an introduction to welding and other metal joining techniques. 3 hours

NT 310 Principles of Radiographic Testing. Radiographic safety, sources, and equipment. Also covered are the fundamental requirements for photographic radiography. NT 311 required with the course. 3 hours

NT 311 Radiographic Laboratory. Laboratory exercises in radiographic safety, film handling, proper exposure evaluation, and film processing. 1 hour

NT 320 Principles of Ultrasonic Testing. Theory of sound, generation and propagation of ultrasound, systems and test methods. NT 321 required with the course. 3 hours

NT 321 Ultrasonic Laboratory. Laboratory exercises designed to introduce the basic measurement techniques, calibrations, and instrumentation used in industrial ultrasonic testing. 1 hour

NT 330 Physical and Chemical Testing. Basic techniques used to determine chemical and physical composition of materials with emphasis on NDT approaches. 3 hours

NT 401 Interpretation of Codes and Specifications. Provides basic understanding of codes generated by the various groups such as ANSI and ASME. Writing of codes and specifications. 2 hours

NT 402 Advanced Nondestructive Testing Concepts. Provides basic instruction in acoustic emission, holography, accoustic holographic NDT, infra-red imaging, and other advanced concepts. 3 hours

NT 410 Principles of Surface Inspection Techniques. Lecture and laboratory instruction of the basics in eddy current testing, magnetic and penetrant testing. 3 hours

NT 420 Advanced Radiographic Testing. Principles of recent advances in ultrasonic sources and their applications in industry. Electronic data handling, fluoroscopic and medical techniques. Lecture and laboratory together. 3 hours

NT 430 Advanced Ultrasonic Testing. Principles of recent ultrasonic methods including B and C scans. Covers medical applications as well as industrial. 3 hours

NT 440 Principles of Leak Testing. Covers the basics of vacuum leak testing, halogen testing, mass spectrometry, bubble testing, and pressure change techniques. 3 hours

COMPUTER SCIENCE (CS)

CS 301 Computer Science. Introduction to computing for both scientific and commercial students who have limited or no previous knowledge of computer programming concepts. Includes: basic programming. 3 hours

CS 302 Computer Science Programming. This course will introduce the student to higher level languages and applications. 3 hours

CS 303 Computer Science. Applied. See IT 402 for course description. 3 hours

INTERDEPARTMENTAL MAJORS

HEALTH SCIENCES

Athens State College believes that the medical sciences should be augmented with general studies. The close contact that members of the medical professions have with other individuals and the concomitant need for understanding and relating to these individuals as unique human beings are bases for the liberal arts program.

Programs have been initiated which lead to a Bachelor of Science degree with a major in the Health Sciences. These programs offer the successful applicant who is an RN a two year program for graduation with a B.S. degree. There are a sufficient number of program options to allow the prospective student a wide latitude of choice of subject matter for an emphasis area.

A registered nurse (RN) who meets the regular requirements for entrance to Athens State College may be admitted to one of the Health Sciences programs if the following additional requirements are also met:

1. graduation from an approved school of nursing with a satisfactory scholastic and professional record, and
2. successful completion of the State Board of Nursing examination.

The following credentials will be required and should be submitted to Athens State College:

1. a transcript of the school of nursing record,
2. a copy of the scores on the State Board of Nursing examinations (obtainable from the school of nursing attended or from the Executive Director of the State Board of Nursing), and
3. application materials normally required of all entering students.

College work taken in addition to the school of nursing requirements will be evaluated on its own merit for advanced standing and transfer credit. Course work taken at an accredited college or university as part of the school of nursing requirements will be evaluated for advanced standing.

The programs in Health Sciences are composed of two parts: Basic requirements and Core Curriculum.

The Basic Requirements are common to all Bachelor of Science programs.

The Core Curriculum requires an additional eighteen (18) hours of concentration in any one of the fields in which academic majors are offered at Athens State College. These major fields include but are not limited to Accounting, Business Administration, Secretarial Science, Psychology, Behavioral Sciences, English, Religion and Philosophy, Biology, Chemistry, Professional Education, Political Science, Sociology, History, etc. No less than sixty (60) hours of academic subject matter, in addition to the nursing school courses, are required for these programs.

Similar programs can be tailored to the needs of the student who has successfully completed an approved school and been certified in one of the para-medical fields such as dental hygiene.

MEDICAL TECHNOLOGY

After three years of academic coursework, at least thirty (30) hours of which must be taken at Athens State, and one year in an approved teaching clinic, a student may earn a Bachelor of Science in Medical Technology. The interested person is referred to the Biology major professional program for course work information.

NATURAL SCIENCES

For students seeking teacher certification only. The student will be required to complete 30 hours in the Division of Natural Sciences to include one year each of General Biology, General Chemistry, and General Physics. At least six (6) semester hours of this study must be completed at Athens State College.

TECHNICAL MANAGEMENT

Athens State College offers to interested students a Bachelor of Science degree with a major in Technical Management. The degree consists of a minimal major in Biology, Chemistry, Mathematics, Physics, or a Scientific Technology and a core curriculum in Business Administration.

This program is especially attractive to those people who have, through previous training, attained a technical competence but whose future is limited because of the lack of business training.

All programs have the following course requirements:

1. Specific general education requirements for the Bachelor of Science degree.
2. Principles of Economics — 6 semester or 10 quarter hours
   Principles of Accounting — 6 semester or 10 quarter hours
   Management and Organization — 3 semester or 5 quarter hours
   Statistics in Business — 3 semester or 5 quarter hours
   Legal Aspects of Business — 3 semester or 5 quarter hours
   Managerial Finance — 3 semester or 5 quarter hours
   Marketing Organization — 3 semester or 5 quarter hours
3. Mathematics and Science Courses:
   Pre-Calculus or equivalent — 3 semester or 5 quarter hours
   Calculus and Analytic Geometry — 6 semester or 10 quarter hours
   General Chemistry — 9 semester or 15 quarter hours
   Physics — 9 semester or 15 quarter hours

DIVISION OF SOCIAL SCIENCES

The Division of Social Sciences offers the Bachelor of Arts, Bachelor of Science, and Bachelor of Science in Education. Major areas of study include History, Political Science, Psychology, Sociology, and interdepartmental majors of Behavioral Science, Social Studies, Pre-Law, and Criminal Justice.

HISTORY (HY)

The Department of History seeks to develop in its students an appreciation of our cultural heritage, an understanding of the world in which we live, and an awareness of the future. It strives to develop, in its majors, the research abilities necessary for graduate work.

Through service courses of interest to the non-major it makes the student aware of our cultural legacy from Europe, England, and the United States and affords an opportunity to study other areas of the world, as Latin America, and the Middle East.

The Core courses required for majors in History are listed below and should be completed by all majors.

The student is to complete the following courses of the core prior to entering Athens State College:

Western Civilization — 6 semester hours

U.S. History Survey 6 semester hours
American Government 3 semester hours
Following matriculation at Athens State College each major is to complete:
HY/SO 301 Social Science Research Techniques & Methods
HY 311 Dawn of Modern Europe
HY 312 Revolutionary Europe (or HY 313)
HY 313 Europe in the Nineteenth Century
HY 314 Contemporary Europe
HY 400 Colonial, Revolutionary and Federalist America
HY 402 Civil War, Reconstruction, and Industrialized America
HY 403 Twentieth Century America
History Elective 1 course

BACHELOR OF ARTS - HISTORY

The student who seeks to complete the Bachelor of Arts degree, which is the degree often taken by those students who plan to continue studies into graduate school, is to additionally complete:
HY 321-322 History of England
The Bachelor of Arts program requires the student to complete an approved minor.

BACHELOR OF SCIENCE IN EDUCATION - HISTORY

The student who seeks to teach history in the secondary school should complete the professional education courses and an approved minor as well as the core history courses outlined earlier.

HISTORY MINOR

History is an approved area of study for a minor. The student is to complete at least eighteen (18) semester hours of courses in History to include:
HY 400 Colonial, Revolutionary, and Federalist America
HY 402 Civil War, Reconstruction, and Industrialized America
HY 403 Twentieth Century America

HISTORY (HY)

HY/SO 301 Social Science Research Techniques and Methods. Emphasizes principles of social science research and study of major historians. Aims at preparation of teaching materials. Required of history and social science majors. Should be taken at the beginning of the Junior year. 3 hours

HY 302 Great Public Issues in History. A comparative course designed to examine continuing human issues from fifth century B.C. to the present. Emphasis is placed on contemporary problems, through the use of readings, dramatizations and discussions. 3 hours

HY 303 Alabama State History. The history of Alabama and its southern heritage from early times to the present. Present day problems and the space age are included. 3 hours

HY 310 Ancient World. A study of the ancient world from prehistoric times to the collapse of the Roman Empire. 3 hours

HY 311 Dawn of Modern Europe. A study of the leading events, institutions, and contributions of the Middle Ages, surveyed as a background to the development of modern Europe. The major portion of the course is devoted to modern European

trends as the rise of the nation, state, age of exploration, the Renaissance and the Reformation movements. 3 hours

HY 312 Revolutionary Europe. A study of the background and the events of the French Revolution and the Napoleonic Period (1715-1815). Prerequisite: Western Civilization or equivalent. 3 hours

HY 313 Europe in the Nineteenth Century. A study of the social, political, and industrial forces which shaped modern Europe in the century 1815-1914. Prerequisite: Western Civilization. 3 hours

HY 314 Contemporary Europe. The social, political, and economic development of Europe in the twentieth century. 3 hours

HY 321, 322 History of England. A survey of British History from 55 B.C. to the present. Encompasses political, constitutional, socio-economic and cultural-intellectual movements. 3 hours each

HY 323 Twentieth Century Latin-America. This course covers the political, social, economic and cultural developments of the Central and South American states. Spanish institutions, and nineteenth century trends pertinent to the modern development of these republics are considered. 3 hours

HY 361 The South in United States History. A study of the South as a region. A survey of its historical, economic, and social development and the role of the South in United States history. 3 hours

HY 400 Colonial Revolutionary and Federalist America. A survey of Anglo American Colonial history and revolutionary developments, and the ratification of the new constitution. 3 hours

HY 402 Civil War, Reconstruction, and Industrialization of America. Causes, events and results of the Civil War, political, economic, and social aspects of reconstruction, and the industrialization, urbanization, rising demand for social justice, and the growing independence of the people of the United States are emphasized. 3 hours

HY 403 Twentieth Century America. A survey of the political, social, cultural and economic happenings in twentieth century America. Emphasis is placed on the Progressive Movement, role of the United States in world affairs, post World War I era, and developments since World War II. 3 hours

HY 435 The Middle East. A survey of the historical and cultural characteristics of those countries from Mauritania and Morocco to Afghanistan. Emphasis will be placed on the historical development and Arabization of the region, current socio-economic problems, the strategic significance of the area, and its relations to the rest of the world. 3 hours

HY 460 Seminar in History. A special research course to meet the specific needs and interests of students. 3 hours

HY 461 Backgrounds of Current Events. Current topics in the news are selected, analyzed and discussed in this course. Their backgrounds are traced. Use is made of news magazines, television, guest speakers and forum type discussions to achieve this objective. 1 hour

BEHAVIORAL SCIENCE

The Bachelor of Science in Behavioral Science at Athens State College is an inter-disciplinary program having at its heart a co-emphasis upon both the sociological and psychological points of view relative to the development and functioning of humans. It is felt that an approach which recognizes the uniqueness of individuals

while at the same time taking into consideration the social nature of people will prepare students jointly for either work in the human resource field at the baccalaureate level or continued graduate study in Sociology, Psychology or Social work. The behavioral science program is an excellent program for those students graduating from junior college with a specialty in mental health, since it gives the student the opportunity to explore and utilize different yet overlapping approaches within a socio-psychological framework relative to human problems in preparation for work in the mental health field.

A student majoring in Behavioral Science is required to complete at least twenty-seven (27) semester hours in Psychology and twenty-seven (27) semester hours in Sociology, plus the Behavioral Statistics course.

The recommended transfer program should include:

Biological Sciences	6 semester hours
Human Anatomy and Physiology or	3 semester hours
Human Genetics	
Introduction to Sociology	3 semester hours
General Psychology	3 semester hours

Upper division major requirements include:

PS 331 Social Psychology
PS 332 Child Psychology
or
PS 334 Adolescent Psychology
PS 352 Abnormal Psychology
PS 400 Experimental Psychology
SO 312 Minority Group Relations
or
SO 314 Population Study
SO 360 The Contemporary American Family
or
SO 350 Concepts of Justice
SO 361 Social Analysis
or
SO 452 Advanced Criminology
SO 362 Deviant Social Behavior
SO/PS 341 Statistics in Behavioral Science

In addition the student must have electives to complete the required twenty-sever (27) semester hours in psychology and twenty-seven (27) semester hours ir sociology.

SOCIOLOGY

The purpose of the sociology program is to develop in the student an awareness o the social influences upon human behavior and the influence that individuals hav upon the groups with which they interact.

Study in this discipline should prepare the individual to perform social servic functions in the community. Careers related to this function include social welfar work, counseling in mental health centers, hospitals or other service agencie teaching, probation/parole, and other similar roles.

The student should complete the following courses in the transfer program durin the first two years of study:

Biological Sciences	6 semester hour
Introduction to Sociology	3 semester hour
History	6 semester hour
Human Anatomy and Physiology	3 semester hou
or	
Human Genetics	

The core courses required for majors in Sociology are listed below and should be completed by all majors at Athens State College:

SO 312 Minority Group Relations
or
SO 314 Population Study
SO 341 Statistics in Behavioral Science
SO 350 Concepts of Justice
SO 361 Social Analysis
or
SO 452 Advanced Criminology
SO 362 Deviant Social Behavior
SO 461 History and Principles of Social Science
In addition nine (9) hours of Sociology electives

BACHELOR OF ARTS/BACHELOR OF SCIENCE - SOCIOLOGY

The student who plans to attend graduate school often seeks the Bachelor of Arts Degree. In addition to an approved minor, the student should complete the core courses in sociology and the sociology electives as specified.

The student who completes the prescribed courses in Sociology may receive a Bachelor of Science degree. This degree does not require a minor.

BACHELOR OF SCIENCE IN EDUCATION - SOCIOLOGY

The student who plans to teach in the secondary school should complete the core courses, an approved minor, and the professional education requirements for the Bachelor of Science in Education degree.

MINOR - SOCIOLOGY

The student should complete eighteen (18) semester hours of study in Sociology to include:

SO 312 Minority Group Relations
SO 341 Statistics in Behavioral Science
SO 362 Deviant Social Behavior
SO 461 History and Principles of Social Science
In addition six (6) hours of sociology electives

SOCIOLOGY (SO)

SO 304 Sociology of Work. Consists of a sociological analysis of work in pre-industrial and industrial societies; a consideration of problems involved in the conceptual and empirical definitions of occupations and professions; an examination of the process of professionalization, and the study of leisure and the social consequences of changes in occupations and professions. 3 hours

SO 312 Minority Group Relations. Minority group contacts and conflicts with an emphasis upon negative prejudice and its effects upon minority group status in the United States. 3 hours

SO 314 Population Study. The relationship of demographic factors to the social structure. Trends in fertility, mortality, population growth, distribution, migration, and composition. 3 hours

SO 340 Methods of Behavioral Science Research. Planning and conduct of behavioral science research with emphasis upon specific techniques and the relationship of research and theory. Also listed as PS 340. 3 hours

SO 341 Statistics in Behavioral Science. The techniques of statistical analysis of behavioral science data. SO and PS majors and minors or permission. Also listed as PS 341. 3 hours

SO 350 Concepts of Justice. The course is designed to acquaint the student with historical and ethical background of the law and familiarize him with present day principles of law applicable to the student's everyday life. (Not a substitute for BU 311 or BU 312.) Also listed as PO 350. 3 hours

SO 351 Political Sociology. See PO 351 for course description. 3 hours

SO 360 The Contemporary American Family. Study of the relationships of family structure to social organization. To understand the influence of change on family life styles in transition from patriarchal to equalitarian and the legal ramification of divorces, estates and wills. 3 hours

SO 361 Social Analysis. Varieties of deviant behavior and social disorganization, facts and theories concerning their causes, nature, and control to develop a biological, psychological, religious and sociological base from which to investigate group behavior. 3 hours

SO 362 Deviant Social Behavior. An in-depth examination of the social implication of labeling deviant behavior, its effects upon both the individual and society. 3 hours

SO 363 Social Structure and Personality. An analysis of the relationship of the culture and individual behavior through social influences. 3 hours

SO 364 Civil Liberties. Designed for the non-lawyer, general social science student interested in balancing government interests (group rights) with individual rights across the broad American spectrum of social interrelations. 3 hours

SO 401 Adult Corrections. See CJ 410 for course description. 3 hours

SO 452 Advanced Criminology. Analysis of social causal process and theories by which individuals become criminals and evaluate the efforts of the effective criminal judgment system in returning helpful, contributing citizens back to society. Historical and contemporary orientation. 3 hours

SO 453 Juvenile Delinquency. An in-depth examination of juvenile delinquency within a sociological framework. Includes both a theoretical and practical emphasis. 3 hours

SO 460 Readings and Research in Sociology. Course designed to meet the individual research needs of students. 3 hours

SO 461 History and Principles of Social Science. An historical examination of the theories and principles of social science. 3 hours

SO 464, 465 Seminar and Field Observation in Social Work. This course will entail approximately six to eight hours of active field observation per week in cooperation with specific social work agencies in this area. A term paper will be required. (Course requires instructor's permission.)

SO 471 Problems of the Aging. A study of the aging process, the special problems encountered by the aging and by the institutions of society involved in the care of the aging. 3 hours

CRIMINAL JUSTICE

This program is planned to present and enhance student opportunities offered by the criminal justice field relating to a wide area of professional involvement in criminal law related institutions. These opportunities include professional roles in law enforcement (including security positions in private industry) and paralegal roles in the courts (trial aids and judicial administrative assistant) and in the area of correction (probation, parole, institutional planning/reform pertinent to sentencing input and supervision).

The core courses required for this program include:

CJ 301 The Criminal Justice Process
CJ 302 Criminal Justice - Courts
CJ 401 Adult Corrections
CJ 408 Psychology of Criminal Behavior
MG 346 Management and Organization
PS 352 Abnormal Psychology
SO 452 Advanced Criminology

The student must also select one of the concentrations below in addition to completing the core.

Administration of Justice

The required courses for this program include:

AC 231/232 Principles of Accounting I and II	6 semester or 10 quarter hours
EC 222/223 Principles of Economics	6 semester or 10 quarter hours
EC 415 Managerial Finance	3 semester or 5 quarter hours
BU 305 Statistical Methods of Business	3 semester or 5 quarter hours
BU 311 Legal Aspects of Business	3 semester or 5 quarter hours
BU 312 Legal Aspects of Business II	3 semester or 5 quarter hours
MG 348 Human Relations in Industry	3 semester or 5 quarter hours
MG 420 Business Policy	3 semester or 5 quarter hours

Corrections and Behavioral Sciences

PS/SO 341 Statistics in Behavioral Sciences	3 semester or 5 quarter hours
PS 331 Social Psychology	3 semester or 5 quarter hours
PS 334 Adolescent Psychology	3 semester or 5 quarter hours
PS 370 Behavior Modification	3 semester or 5 quarter hours
SO 312 Minority Group Relations	3 semester or 5 quarter hours
SO 361 Social Analysis	3 semester or 5 quarter hours
SO 362 Deviant Social Behavior	3 semester or 5 quarter hours
SO 364 Civil Liberties	3 semester or 5 quarter hours
SO 453 Juvenile Delinquency	3 semester or 5 quarter hours

CRIMINAL JUSTICE (CJ)

CJ 301 The Criminal Justice Process. Competencies, presumptions and types of evidence; emphasis on rights and duties among participants in Criminal Justice system. 3 hours

CJ 302 Criminal Justice - Courts. Processes of civil and criminal justice from preliminaries to trial, to the point of final disposition, organization of the court, arraignment of the accused, pleas and motion, matters related to findings and sentence, and appellate review will be stressed. 3 hours

CJ 401 Adult Correction. Socioeconomic facets of crime and principles and practices of delinquency, probation and parole, interaction (environmental and attitudinal) of persons from sentencing to return to society will be stressed. 3 hours

CJ 408 Psychology of Criminal Behavior. A consideration of influencing factors and theoretical views of criminal behavior. Prerequisite: PS 352 - Abnormal Psychology. Also listed as PS 408. 3 hours

CJ 410 Advanced Criminal Investigation. Advanced study of new developments in the field of criminal identification systems and detection methods. Local action projects will be encouraged to implement improved policies, procedures, and practices in law enforcement agencies. 3 hours

CJ 460 Directed Studies in Criminal Justice. Research and analyses of specific problems encountered in the criminal justice process. 3 hours

SOCIAL STUDIES (SO)

The student who seeks a Bachelor of Science in Education should plan to complete a major in Social Studies as outlined below and a minor in History, Political Science or Sociology. The student who transfers from a junior college and seeks a social studies major is to complete the following courses at the lower division level:

Western Civilization	6 semester hours
Survey of American History	6 semester hours
American Government	3 semester hours
Introduction to Sociology	3 semester hours

A major in Social Studies is to complete the following courses at Athens State College:

HY 301 Social Science Research Techniques and Methods
HY 400 Colonial Revolutionary and Federalist America
HY 402 Civil War, Reconstruction, and Industrialization of America
HY 403 Twentieth Century America
PO 305 Alabama Government (or an acceptable substitute for non-Alabama residents)
SO 364 Civil Liberties
GO 309 World Regional Geography
GO 311 Economic Geography

Students should be reminded that a course cannot simultaneously be counted in both the major and the minor. However, in the intradivision program the student may select twenty-seven (27) hours in Social Studies and eighteen (18) hours in either History, Sociology, or Political Science to complete major and minor requirements. Remember: a course may only be counted once!

SOCIAL STUDIES - PRE-LAW

A student interested in a pre-law curriculum is directed toward the Bachelor of Arts in History program or the Social Studies - Pre-Law program. Close collaboration with an advisor on electives is urged.

Thirty-six semester hours are required for this major. Prior to enrolling at Athens State College, the student should have completed the following:

Principles of Economics	3 semester hours
Western Civilization	6 semester hours
Principles or Introduction to Sociology	3 semester hours

At Athens State College the required courses are:

PO 360 Constitutional Law
SO 350 Social Forces and the Law
SO 452 Advanced Criminology

Social Science division electives for a total of 21 semester hours of major study at Athens State College.

A minor is required for the Bachelor of Arts degree.

PSYCHOLOGY (PS)

The Department of Psychology has as its predominate goal the preparation of students for success in graduate programs and careers in psychology. The department attempts to facilitate the development of essential skills and professional commitment. Four degree programs are offered: Bachelor of Science in Psychology, Bachelor of Science in Behavioral Science, Bachelor of Science in Education, and Bachelor of Arts in Psychology. Each degree plan exposes the student to the various fields of psychology and offers opportunity for student involvement in behavioral research projects and supervised field experiences.

The Psychology Department, located in Naylor Hall, provides library resources, job placement and graduate study information, and a research facility available to students pursuing various experimental or research interests.

The student who plans to major in Psychology at Athens State College should complete the following courses in the first two years of study:

General Psychology — 3 or 6 semester hours

The required core courses for the major include:

PS 332 Child Psychology
or
PS 334 Adolescent Psychology
PS 331 Social Psychology
PS 341 Statistics in Behavioral Science
PS 352 Abnormal Psychology
PS 400 Experimental Psychology
PS 402 Seminar in Psychotherapy
Electives in Psychology — 6 semester hours

The student who plans to receive the Bachelor of Arts degree should complete the core program, an approved minor, and six (6) semester hours additional study in psychology electives. The student who wishes to receive a Bachelor of Science degree must complete the required Psychology courses but is not required to complete a minor.

BACHELOR OF SCIENCE IN EDUCATION

The student who plans to teach psychology courses in the secondary school should complete the core courses for a major in psychology, an approved minor, the professional courses and the following:

PS 332 Child Psychology
PS 334 Adolescent Psychology

MINOR

The student should plan to complete eighteen (18) semester hours in psychology to include PS 352 Abnormal Psychology.

PSYCHOLOGY (PS)

PS 203 Fundamentals of Human Sexuality. See BI 203 for description.

PS 300 Contemporary Theories and Systems of Psychology. A consideration of the major areas of contemporary psychology and an analysis of the representative theories and systems for understanding and interpreting behavior. 3 hours.

PS 331 Social Psychology. The relationship of the individual to social systems with special reference to the socialization process, group dynamics, social conflict, and person perception. The course includes a brief introduction to methods of research. 3 hours

PS 332 Child Psychology. A study of the physical, mental, social and emotional development of the child. 3 hours

PS 334 Adolescent Psychology. Biological, psychological and sociological perspectives with consideration of major theoretical approaches to adolescent development, development of cognitive processes, social attachments, sexual differences, emotional development, values and moral attitudes. 3 hours

PS 336 Learning Theories. A survey of research and experiments in learning and related growth of the major theories of learning. 3 hours

PS 341 Statistics in Behavioral Science. Planning and conduct of behavioral science research with emphasis upon elementary statistical analysis of behavioral science data. Prerequisite: PS or SO majors or minors or permission. Also listed as SO 341. 3 hours

PS 352 Abnormal Psychology. A close consideration of the biological, biochemical, genetic, psychological, and psychosocial factors in behavior pathology. Issues of diagnosis, prognosis, and treatment will be studied. 3 hours

PS 368 Industrial and Personnel Psychology. The application of psychology to industrial organization. Areas of consideration include moral and group processes, supervisory leadership, selection and placement, training, motivation, fatigue, accidents, interviewing, and industrial counseling. Also listed as BU 368. 3 hours

PS 370 Behavior Modification. A study of the application of learning theory in changing human behavior. The course explores principles of learning and application of techniques designed to modify human behavior in a variety of settings. Prerequisite: PS 352. Abnormal Psychology. 3 hours

PS 400 Experimental Psychology. An introductory course in experimental methods and procedures in psychology. Includes such areas as perception, sensation, cognition, emotion, language, learning and retention. Relevant research with humans and other animals. A laboratory and lecture course. Prerequisites: PS majors or minors with twelve (12) semester hours in psychology including PS 341 - Statistics in Behavioral Science. 3 hours

PS 402 Seminar in Psychotherapy. An introduction to personality theory and the techniques of counseling and psychotherapy. An approach to psychotherapy and psychotherapeutic techniques will be emphasized within which various schools of thought can be considered in terms of a common framework. Prerequisite: PS 352 - Abnormal Psychology. 3 hours

PS 403 Seminar in Parapsychology. A study of the phenomena associated with extra-sensory perception, psychokinesis, unexplained events and related topics. 3 hours

PS 406 Physiological Psychology. A study of the relationships between physiological functions, especially those of the nervous system, and psychological functions, with special reference to perception, emotion, motivation, learning, vision, audition, taste and olfaction, sleep and dreaming. Lecture, discussion and laboratory research. 3 hours

PS 408 Psychology of Criminal Behavior. Personality and psychological factors in criminal behavior with special reference to behavior systems and types of criminal behavior; the psychology of treatment and control; societal values and community factors. Prerequisite: PS 352. 3 hours

PS 461 Psychological Tests and Measurements. A survey course concerned with the nature of measurement and evaluation. Consideration is given to various types of aptitudes, achievement, interest, and personality tests. Practical help is provided administrators and teachers in instituting and administering a testing program in the schools. Recommended prerequisite: PS/SO 341 - Statistics in Behavioral Science. 3 hours

PS 470 Practicum in Psychology. Provides supervised experiences in appropriate community agencies, institutions, or industrial settings. The course includes a weekly seminar with discussion and evaluation of experiences in the field. Prerequisite: PS 352 and consent of instructor. 3 hours

POLITICAL SCIENCE

The Department of Political Science seeks to prepare students for careers in law, political journalism, teaching, public administration, and foreign service.

Prior to entering Athens State College the student should complete:

Western Civilization 6 semester hours
American Government 3 semester hours

The student should plan to complete the following courses at Athens State College:

PO 300 American Domestic Political Problems
PO 303 Comparative State and Urban Government
PO 353 Comparative Political Systems
PO 354 Comparative Communist Political Policies
PO 356 American Foreign Policy
PO 360 Constitutional Law
PO 361 The Legislative and Judicial Process
PO 453 International Politics

BACHELOR OF ARTS/BACHELOR OF SCIENCE - POLITICAL SCIENCE

The student preparing to study law, attend graduate school, or enter government service should complete the Bachelor of Arts degree with a major in Political Science and an approved minor. However, he may select the Bachelor of Science degree, which does not require a minor. Students wanting to attend law school would be encouraged to select electives in Business Law, Real Estate, Insurance, and English History.

Additional courses required for this degree include:

PO 305 Alabama Government
PO 358 Public Administration

BACHELOR OF SCIENCE IN EDUCATION - POLITICAL SCIENCE

The student planning to teach political science courses such as American Government, Alabama Government, World Studies, and Communism, in the secondary school should complete the core courses in political science, the required professional education program, and an approved minor for the Bachelor of Science in Education Degree.

MINOR

The student seeking a minor in Political Science should complete 18 semester hours of political science courses to include the following courses at Athens State College:

PO 300 American Domestic Political Problems
PO 303 Comparative State and Urban Government
PO 453 International Politics

COURSES IN POLITICAL SCIENCE (PO)

PO 300 American Domestic Political Problems. This course reviews the federal government's attempts to solve problems in the following areas: Welfare, Education, Health, Pollution, Energy Crisis, Crime, Economy, Budget, Taxation, Supreme Court Decisions, Minority Groups. 3 hours

PO 302 Problems of American Government. A study of the structure and institutional problems of American government in contemporary perspective. 3 hours

PO 303 Comparative State and Urban Government. This course is a comparative examination of the operation, issues, and theories of state and urban government throughout the United States. 3 hours

PO 305 Alabama Government. This course examines the structure and operation of state and local government in Alabama. At the state level, particular emphasis is placed on the work of the legislature and state agencies. At the local level, problems faced by governments in Huntsville, Decatur, Athens, and Birmingham are given special attention. 3 hours

PO 351 Political Sociology. The purpose of this course is to see what Federal, State, and Local governments are doing to solve major social problems, such as poverty, crime, and minority group relations. Also listed as SO 351. 3 hours

PO 353 Comparative Political Systems. This course will examine the theory of comparative government as well as government and politics in Western Europe, Asia, Africa, and Latin-America. 3 hours

PO 354 Comparative Communist Political System. An analysis of government and politics in the Soviet Union, Eastern Europe and Communist China. 3 hours

PO 356 American Foreign Policy. A study of the historical and theoretical framework surrounding the formulation and execution of American Foreign Policy. It will examine America's contemporary relations with Western Europe, Eastern Europe, Far East, Middle East, Western Hemisphere and Africa. 3 hours

PO 358 Public Administration. This course is designed to acquaint the student with the basic principles of public administration and the structure and programs of the Federal Bureaucracy. Public administrators will be invited to relate their experiences and problems at a few sessions. Prerequisite: American Government. Also listed as BU 358. 3 hours

PO 360 Constitutional Law. A course concerned principally with the unique role of the United States Supreme Court as a policy making body in the American governmental system and with the constitution as a major source of law. 3 hours

PO 361 The Legislative and Judicial Process. This course will examine the structure, function, behavior and current decisions of these two important law-making bodies. 3 hours

PO 453 International Politics. A survey of the basic characteristics and theories of the international system. Special emphasis is placed on regional and international organization, international law, international economics, and international cooperation. 3 hours

GEOGRAPHY (GO)

Below are the course offerings in the Social Science/Geography area for the student interested in the technical social science degree program.

GO 309 World Regional Geography. A comprehensive treatment of both the physical and cultural element of the Eastern hemisphere. A treatment that will impart an understanding to the student why some groups prosper and others do not.

GO 311 Economic Geography. Analysis of the origins, nature and distributions of man's economic activities over the world. Elementary models of economic patterns, processes, and relationships in geographic space. The relation of these factors to the present position of the nations of the world. 3 hours

GO 320 Anglo-American Geography. A systematic approach to the examination of the modern geography of the United States and Canada, but on each topic regional patterns and variations are probed for an overall view of Anglo-America.

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